TO BE SOLD BY PRIVATE CONTRACT,

DIO BY PRIVATE C
BY MR. GRYLLS, REDRUTH,
he following SHARES in MINES, viz.
One 64th in Wheal Providence.
One 64th in Wheal Providence.
One 198th in Wheal Tolgus.
One 198th in East Pool.
One 80th in Levant.
Ten 6,000th in West Wheal Jewel.
One 99th in Poligooth.
All letters must be post-paid.

Redruth, March 31, 1836

PREGOLLAN COPPER MINING COMPANY —A Letter relating to the above-named Company, with the name of "Bennat ohns" attached thereto, having appeared as an advertisement in the last week's lissing Journal, the Directors deem it proper to state that the allegation contained serein IS UTTERLY FALSE, and that they are taking active measures to discover and prosecute the parties who have conspired to circulate the falsehood by abilishing the pretended letter, the manuscript of which is not in the handwriting factor of the Mining Journal.

the Editor of the Mining Journal.

ST. JOHN DEL REY MINING COMPANY.—

SPECIAL MEETING.

The proprietors in this Company are requested to meet at this office, on TUESDAY, the 4th day of April next, at Two o'clock precisely, to receive a communication from the Directors.

J. LUCKOMBE, Secretary.

8, Tokenhouse-yard, Lothbury, March 30.

WHEAL BROTHERS MINING COMPANY.—The Directors hereby give Notice, that a SPECIAL GENERAL MEETING of the Shareholders will be held on Thursday, the 14th April, at twelve for one o'clock precisely, at the City of London Tavern, Bishopsgate-street, for the purpose of receiving a fet the City of London Tavern, Bishopsgate-street, for the purpose of receiving a Report of the state of the Mine, and an explanation of the reasons for postponing e Dividend for the present. 26, New Broad-street, March 19.

NEW SOUTH HOOE MINING COMPANY.

—An especial GENERAL MEETING of the Shareholders will be held at the offices of the Company on THURSDAY, April 7, 1886, at Twelve for One o'clock precisely, for the purpose of receiving a Report on the present state of the works; and of determining on the propriety, or otherwise, of disposing of a portion of the mining set, situated at a considerable distance from Tinuell, and containing lodes, he working of which will not at all interfere with the operations in progress at hat place.

1. Preeman's-court, Cornhill, March 22.

hat place.

1. Freeman's-court, Cornhill, March 22.

N.B. The Shareholders who have not yet exchanged their certificates are renested to send them to the office for that purpose as early as possible.

At a Meeting of the Board of Directors of the above Company, held at their office in Philadelphia, on the 22d January, 1836, it was resolved that a further Call of Five Dollars per share be made upon the holders of the said shares in the United States, and all 2s. 6d. per share upon the holders of the said shares in England, and that Thirty Days' Notice thereof be given. Notice therefore is hereby given, and that Thirty Days' Notice thereof be given. Notice therefore is hereby given, and that Thirty Days' Notice thereof be given. Notice therefore is hereby given, and that Thirty Days' States, and the said shares in England, and that Thirty Days' Notice thereof be given. Notice therefore is hereby given, and they on or before Saturday, the 3dh day of April next, and the other moiety on or before Tuesday, the 3th day of July next. Holders of Serly Shares are requested to leave them one day to have the said payments inscribed thereou.

Office of the Union Gold Mining Company.

MINERS' LOCAL HOSPITALS.—Notice is HEREBY INCISC LOUGAD HOSTITALS.—NOTICE IS HERERY
of Mr. Struker to Captain Carass, measures are now adopting for the establishment
of LOCAL HOSPITALS, in order that the relief suggested may be afforded. A
Committee will be formed to carry the object into effect, and the arrangement
will be so completed as to prevent any interference with the Medical Department
of Mines. Suggestions are requested to be addressed (post paid) to Mr. George

CONCANEN, TRUO.

DEAR SIR,—In the course of many years of extensive practice as a surgeon, adjoining one of the principal mining districts in this county. I have often had occasion to regret the serious inconveniences to which the labouring miner is but too frequently exposed, and which a triiling outlay on the part of the spirited adveaturers might very easily remedy.

Knowing you are anxious for the welfare and corafort of the miner, on whose exertions the prosperity of the mines on much depends, besides being yourself greatly interested in the mines on the Duchy lands, I am induced to submit to your notice the following hints, on a subject which strikes me as being of considerable importance, and highly deserving the attention, not only of the enterprising adventurers with whom you are more immediately concerned, but of others engaged in mining generally.

ance, and highly deserving the attention, not only of the enterprising adventurers with whom you are more immediately concerned, but of others engaged in mining generally.

I may premise, what is already, perhaps, known to you, and universally admitted, that more men die from their wounds after a battle on land than after a sea-fight. The reason of this is obvious, because in the former case it is not uncommon, but often necessary, to have the wounded conveyed for many miles before they can be attended to by the surgeous, in consequence of which some die from the fastigue of the journey, others from hemorrhage, or from a high state of inflummation brought on by the motion of the carriages over had roads, &c. On board ship the case is widely different; all the above inconveniences are avoided—the surgeon is promptly in attendance, and the result is, as might a priori have been anticipated, his exertions to save life in desperate cases are more often crowned with success.

On this ground, therefore, would I beg to suggest to you the necessity of erecting a proper place for the purpose of hospitals in the immediate vicinity of large mines. The cost of such erections, I am quite sure, would be amply compensated by the great benefits which would accrue from it to those who, from the very hazardous nature of their employment, are constantly liable to accidents of a more or less nature of their employment, are constantly liable to accidents of a more or less nature of their employment, are constantly liable to accidents of a more or less nature of their employment, are constantly liable to accidents of a more or less nature of their employment, are constantly liable to accidents of a more or less nature of their employment, are constantly liable to accidents of a more or less nature of their employment, are constantly liable to accidents of a more or less nature of their employment, are constantly liable to accidents of a more or less nature of their employment, are constantly liable to accidents of a more or less nat adventurers to aid in mitigating the sufferings of their industrious relative ment, and it will afford me groat assistation it fit is communication should have the effect of inducing you to set the generous example. All that I consider necessary for the purpose would be a moderate-sized well-wettlated room, capable of containing eight or ten beds, with another room, well lighted, for the performance of any surgical operation; and a woman, to take care of the patients and act as nurse. When an accident occurred, the sufferers would immediately be conveyed to the hospital, and there await the arrival of the surgeon, who would thus have it to his power to attend to the worst case in the first instance. Those whom he considered to be severely injured would of course remain in the hospital, while the others, whose cases he decused not to be of a serious nature, he could give directions for having removed to their own homes. The advantages of such an arrangment, I think, are asparent; and, for the sake of the poor hard-working minor, I cutred you to put it in practice. A house, large enough to contain eight or ten beils, would serve for three or four mines. I am, dear sir, your truly, Penryn, Feb. 22, 1858.

To Captain Crease, R. N.

THE THAMES TUNNEL, opposite the end of Old Gravellane, Wapping, but on the Surrey and to the PROGRESS.

THE WORKS ARE NOW IN PROGRESS.

NOTICE IS REASES average and the Police may view the Tonnel every day (Sundays excepted) from Nine in the morning until Nine at night, unon payment of One Shilling for each person. The Archway is brilliantly lighted with oil-gas, and the Eastern Arch is now open to the inspection of visitors, is addition to the Western one. The work, which extends upwards of soft feet under the bed of the River, is periodicyl dry, and the descent by a safe and easy staircase.

By Order,

J. CHARLIER, Clerk of the Cotapany.

N. B.—There are conveyances to and from the Tunnel, by an Omnibus, every half-hour from Gracechurch-street, and three times daily from Charlog Cross, and the Green Man and Still, Oxford-street, also by the Greenwich and Woolwich Steam Houts, from Hungerford Market, Queenhithe, and Fresh Wharf, at 9, 11, 2, and 4 o'clock.

Walbrook-buildings, Walbrook, April 1, 1806.

THE MINING JOURNAL AND COMMERCIAL GAZETTE,

THE MINING JOURNAL AND COMMERCIAL GAZETTE, The only Newspaper exclusively devoted to Seology, Mineralogy, and Metal largy; combining therewith Reports of the Proceedings of Public Companies, Correspondence from the Mining Districts, Sales of Ores, Prices of Shares, Mines, Railways, Canais, &c., with Parliamentary Summary, London Gazette, and much original and interesting Scientific Intelligence, &c., is published every Saturday, and may be had of all newspenders in town and country.

Office, 12, Gough-square, Fleet-street, London.

COAL IN THE COUNTY OF DURHAM.

A mest desirable tract of Evalty, containing by estimation 1 200 acces, or thereabouts; which, from its proximity to the Heworth, Hebburn, and Jarrow Collegele
is confidently expected to contain the same valuable seams of Coal which are now
to extensively wrought in these colleges. The centre of the lands, which offer
eligible places for sinking the pit or pits, are sinate within two miles of the fliver
Tyne, at the Stanhope and Tyne Railway Coonne's Shipping Besths, at South
Skields, and are intersected by that company's ulliway.

An eighteen-inch saam of coal has been continued force.

For particulars apply to Mr. Thomas Feneric Diptor by Gasteshead; Mr. Thomas
Davison, Seighe'd; Mr. A Stofdart, South Shidds; Mr. John Bell, land-surveyor,
Gateshead; or to Messrs, Stokes, Hollingworth and Tyerman, Scheiters, Cateatonstreet, London.

LAMORGANSHIRE...TO BE LET ON LEASE, (Fourteen Miles f. om the improving Sea poet T. W. and Cardiff.)

ONE THOUSAND TWO HINDRED ACRES
(In a ring fence)

OF HARD HITUMIN MUS COAL,

Mostly level free, and now partly open, with Transmad and Canal communication to the Port, where it could be delivered at about 4. 9d. per ton, including royalties, tonnage, haulage, interest of capital, (which weald not exceed 5,000), to bring down 200 tons per day, and all other charges.

There are Eighteen Workmen's Houses, Agrat's House, Smitheries, and other conveniences attached. The situation would be favourable to Manufactories requiring good and chasp Coal, coating on the spot about Four Shillings per Ton. Pifty Tons per day may be got immediately. He Tous in less than six menths, and 200 Tons in less than twelve months.

There is a river running through the middle of the Property, with about twenty feet perpendicular fall. There are good situations for Powder Mills, Pyroligeneous Acled Manufactories, &c; the country abounding with Wood, Splendid Quarrier Stone for Building, and good and cheep Lime.

None but persons of known responsibility will be treated with. Apply, personally to Mr. Gregory, Solicitor, 12, Clement's Ina, Leadon; or Mr. E. P. Richards, Solicitor, Cardiff, who will appoint a person to show the Termises.

PLYMOUTHIRON COMPANY.
Applications for Shares in the above Company will not be received aff
Thursday the 7th day of April next.
BAXENDALE, TATHAM, UPTON, and JOHNSON.
No. 7, Great Winchester-street, Broad-street. March 31, 1836.

No. 7, Great Winchester-street, Broad-street. March 31, 1836.

WILTS AND DORSET BANKING COMPANY.
Capital 4300,000, in 20,000 shares of £15 each.
GENERAL BARKETORS.
Messrs. John Cusse, Salisbury
Henry James Bracher, Salisbury
John Hayward, Devires
William Galpin, Jun. Dorchester
CENTRAL BANK.
GALISBURY.
WILLIAM STITE WILSON, GENERAL MANAGER.
Bland ord—John S. Lanham, Manager
Bradford—John S. Lanham, Manager
Bradford—John Coppock, Agent
Chippenham—Broome Piunegar, Man.
Christchurch—John Hays Dunkin, Man.
Levizes—James Wm. Scott, Manager
Dorchester—G. M. Bell, Manager
Fording bridge—H. H. Shotto, Agent
LONDON BANKERS.
LONDON MANKERS.
LONDON and Westunister—Samuel Provis, Manager
Wimborne—William Wilson, Manager
Wimborne—James Webb, Manager

THE RATCLIFFE & EAST METROPOLITAN EQUITABLE

Capital £150,000, in 20,000 shares of £5 each. Deposit £1 per share.

This Company has been formed for the purpose of supplying the inhabitants of the cast end of the metropolis with pure gas, upon fait and equitable principles.

The Directors are assured, from the calculations of practical men, that they can urush a superior article at thirty per cent, under the price at present paid, and at he same time ensure a liberal dividend for the capital emba ked.

the same time ensure a liberal dividend for the calital emba ked.

In order to remove a monopoly only accessible to wealthy individuals, the Directors have, at the desire of several geutlemen interested in the undertaking, reduced the amount of shares from \$25 to \$5\$ each, that the inhabitants of Ratleffe and the east end of the metropolis may equally become shareholders, and generally interested in the undertaking.

The Directors reisudiate an existing report as to their connexion, directly or indirectly, with any other company. The plans are in a forward state, and the works will be speedily creeted.

The Parliamentary bill is in a state of immediate forwardness, the customary cross will be strictly combiled with. The bill will contain the usual clause restricting the shareholders to the amount only of their respective shares. The Directors are desirous to reserve the remaining shares for consumers and solders of moperty is the eastern districts.

Applications for shares, which are now allotting, to be made, post paid, to the hereferedary, at the Company's offices, \$0\$, Adam's court, Old Broad-street, or to \$J. ickery, Esq., solicitor, 13, New-inn, Strand.

THE SOUTH LONDON UNION RAILWAY.

Capital 2890,000, in 12,000 shares of 250 each.

PAOVISIONAL COMMITTEE.

George Brett, Esq. Robert Mooro, Esq. Robert Mooro, Esq. Sir Thos. Robert, Bart.

Colonel Henderson Joslah Towne, Esq. William Hill, Esq. With power to add to their number.

Measrs. Spooner, Attwood, and Co., Gracecauch-street; Measrs. Wright and Co.,

Henrietta-street, Covent garden.

Solitories—Measrs. Frw. Hamilton, and New.

SOLICITORS Messrs. Few, Hamilton, and Few. Evolutes Francis Giles, Esq. SCRVEYOR T. Marsh Nelson, Esq.

EVENTERS—Francis Gilles, Esq.

Scaveron—T. March Nelson, Esq.

The South London Union Ralivay, to be constructed on the well-knows principle of a Viaduct, is intended to commence at the termination of the London and Groenwich Raliway near London-Bridge, posseleg in its course the Southwark, Blackfriars, the Waterloo, and Westminster Bridges, and Vauxhall Gardens, to a depot at or near its western terminis above Vauxhall Bridge, whence it will run into the Southsungton Railway now in progress, from which Railways are projected to lead to Dover, Brighton, Pottsmouth, and Exeter.

The sources whence the revenue of the South London Union Railway is expected to arise, are not only the goods and passengers' traffic now existing between London and Vaexhall Bridges, but the traffic upon the London and Southsungton Railway, and the other Boses of Railway, projected to lead thereout to Dover, Brighton, Portsmouth, and Exeter, which shall arrive at or depart from the metropolis.

The South London Union Railway will thus form the three first miles of the Railway communication between London and the whole southern cost of England, including not only the ports of Dover, Shoreham, Portsmouth, and Southsampton, but also those favourite places of resort, Epson, Dorking, Brighton, Tonbridge Wells, and the isle of Wight.

The formation of Docks at Southampton, and the establishment of a steam navigation station at that port, as now projected, will doubtless add considerably to the traffic on this Railway.

A deposit of all per share will be required within ten days after the appropriation of the shares, for which an early day will be nanced, and another 21 per share on the 20th of January, 1815, and it is intended that each shareholder shall receive interest at the rate of four per cord, per annum upon the amount paid up from the date of obtaining the Royal ascent to the Bill mut this Railway or some part of it is in action.

The liablity of the shareholders will be limited to the amount passer part of its

date of obtaining the Royal anison to the non-new to the amount of subscription, in action.

The liability of the shareholders will be limited to the amount of subscription, and no call will be made exceeding 45 per share at any one time, and a period of three months at least will intervene between every call.

The concurrence of several of the principal proprietors in the neighbourhood of the line has been obtained.

Applications for shares and prospectuses to be made (post paid) to the Bankers and Messrs. Few, Hamilton, and Few, Covent-garden.

BIRMINGHAM PLATE GLASS COMPANY,

Bank of Birmingham; Northern and Central Bank of England.

Mr. W. S. Harding; Mr. W. D. Wheelers.

The manufacture of Parasite on-Tyne, and the other at 3h. Helen's, in Lancashire.

The great and steady profits realised in this branch of manufacture have been long known to those persons who are conversant with the subject.

These considerations, and a large capital being requisite, have led to the recent formation of a similar most respectable company to Liverpool and Manchester, with every change of a most prosperson result.

Birmingham, however, both from its central situation, affording the speedings and cheapers commonication with all parts of the kingdom, and the great facility of obtaining in the neighbourhood all the materials used in the manufacture at a moderate rate, presents unusual advantages for an establishment of this identification. The probable reduction or removal of the government duty, gives every prospect of a very considerable additional profit by the consequent increase of the communition, and the adoption of the article in every respectable house and shep in the empire.—It is, therefore, proposed,

That a Company for the Manufacture of Plate Glass shall be established in Blymingham, to be called "Tan Illushinouan Plates Glass shall be established in Blymingham, to be called "Tan Illushinouan Plates Glass shall be established in Blymingham, to be called "Tan Illushinouan Plates Glass shall be established in Blymingham, to be called result by a deposit of £1 per share on the allotiment, and such forther calls (not to exceed £5 per share at any one time), as the Biregion may require,

nay require. That no shareholder shall be eligible as a director, unless he holds at least twenty

That no shareholder shall be eligible as a director, unces no necessaries.

That the formation and management of the Company shall be under the control of the above-mentioned directors, who shall have power to add to their number; and to cause a dee of settlement to be prepared, containing all the nexual clauses and provisions, and which each shareholder shall sign, under the pennity of the forfeiture of his shares and deposit after one month's notice.

Applications for shares to be note (if sy letter post posit) to the Pirectors; at either of the Boahers; or at the offices of the Boahers; or at the offices of the Boahers; or the the offices of the Boahers.

Bumingham, March 18, 1836.

FORE OF APPLICATION FOR SHARES.

(Date)

Gentlemen.—I apply for — shares in the "Birmingham Piate Glass Company," a the conditions of the Prospectus, dated the 19th day of March, 1816.

(Name)

(Residence)

(Profession)

DIRMINGHAM PLATE GLASS COMPANY.

—MANAGEL WANTED—Any gentleman desirous and fully competent to undertake the superintendence of the manufacture of Plate Glass, and the duties of Manager of this Company, is requested to make immediate application (with references as to qualifications), addressed to the chairman of the Birmingham Plate Glass Company, at the offices of Mr. W. S. Harding, or Mr. W. D. Wiecier, Soliciators, Water on atreet, Birmingham.

BIRM INGHAM PLATE GLASS COMPANY TR M ISN Of I S.

—The Directors hereby give Notice, that no appears to the process of the state of April, Isoli.

W. S. HARDING Joint Solicitors.

W. D. WHEELER J. Joint Solicitors.

RISH WASTE LAND IMPROVEMENT SOCIETY .-CAPITAL-63

Marquis of Downshire,
Marquis of Thomond,
Marquis of Ormonde,
Marquis Clanricarde,
Earl of Shrewsbury and Waterford,
Earl of Pevon,
Earl of Neell.

Earl O'Neil.

Marquia Clauricarde.
Earl of Devos.
William Blount, Esq.
C. Fitzsimon, Esq. M.P.
T. B. Fyler, Esq.
Win. Orousby Gore, Esq. M.P.
Henry Handiey, Esq. M.P.
John Heathcoat, Esq. M.P.
BANKESS—Messes, Ladbrokes, Kingscote, and Co.; Messes Wright and Co.
Ricessers—Messes, Ladbrokes, Kingscote, and Co.; Messes Wright and Co.
Ricessers—Messes, Ladbrokes, Kingscote, and Co.; Messes Wright and Co.
Ricessers—Mr. Blaon Robbett Onosity Stapies, Esq.
The advantages which will accrue to the capitaless employing their money in majoring lands in treland, has been satisfactorily demonstrated by the predictal social content of the Government, and of individuals, which are particularly eviluated by the predictal country, who have no change of that a negativality would done to the country, who have no change of

denced by the Parliamentary Reports.

To which may be added the encouraging reflection, that a benefit would dow to the people of that country, who have no chance of occupation but in the tilings of their land. And hence two great ebjects will be combined, viz. the profitable lacestment of money, and the productive employment of the population.

Messures have been already taken to obtain an Act of Parlissand for the incorporation of the Seciety, and for carrying those objects too effect, under such mappers as another the Committee to entertain every confidence of success.

A deposit of #1 a Share is the only sum which will be required until the Act of Parlisment has been obtained. The Hability of Shares hidders will be limited by the Act of the amount of the Shares, and no further calls will be made at leas intervals than three months, and not exceeding at any time five per cent, on each share.

og Communy, Plymouth, Granta Gillman and Co., Postemo eth; Roskell smith, Pre-ten, Union Banking Company, York, M. and M. Maddi ampton; Hall, West, and Co., Reinlang.

TRISH WASTE LAND IMPROVEMENT SOCIETY .-The Provisional Committee give notice that no applications for Shares be received in London after SATURDAY, April 2, and in the country after had are, April 2, after which time the shares will be appropriated.

25, Torogmorton-atreet, March 19.

11. DEXON HOL MASS. Secretary

WOLVERHAMPTON IRON AND WIRE COMPANY.—
Capital #20,000, in 1000 shares of #20 each.
One half to be paid at the time of allofting the shares, and the other portion in the calls, of which three months' notice will be given by the Committee prior to each

HANKERS—The Wolverbampton and Staffordshire Banking Company,
MANAOER—Mr. J. W. Hayton.
Soliciton—Mr. Foster.

Treasure—H. Hill, Esq.

Measure Thomas Timmins, Jeremiais Wynn, William Ryton, Heary Crane, John Dison, Samuel Walver, and John Neve.

It appears that the consumption of several descriptions of small iron, as horse unit and wire roats, tip iron, iron wire, see, is very great in this town and its vicinity, as also in Hirmingham and other markets; and the sumply not being is proportion to the demand, it is certain that the establishment of competent works at or near this place, for the manus acture of iron wire, and the vortices kinds of analitron, upon a sufficiently extended scale, will be met by a corresponding local on co-aragement, and he attroded with great advantage, not only to the esconylars of the undertaking, but to the very numerous consumers and vendors of the various acticles in the town and neighbourhood, and which latter circumstance would be acticles in the town and neighbourhood, and which latter circumstance would be

couragement, and he altereded with great advantage, not only to the especial of the understaking, but to the very insucrouse consumers and recipitorathing and to the various acticles in the town and neighbourhood, and which latter circumstance would be alone unfficient to insure searces.

At present likening case is the great cost of the wire trade, and when the fact is considered that every one engaged in its manufacture in that town and neighbourhood derives his estire supply of material from distances of from twenty to firty mates, most part of which is absolutely conveyed through Webrerhambline to the milk in Elizanispham, and is from thesene again brought tack to this p are in the shape of drawn wire, it must be obvious to every one that Webrerhambline to the shape of drawn wire, it must be obvious to every one that Webrerhambline to the every respect the most advantageous and eligible situation.

The works will be officialed upon the banks of the London, Birmingham, and Liverpool Cacal erics to coal and iron, and few well for wood charcoul, which can be procured in almost any quantity and at a moderate price.

Boats can be loaded out of the works, and soder cover. The freights to London, Liverpool, Minachessor, &c. are very reasonable, and in all of which towns the projectors have very valanche and estensive connections in the trade.

The want of home nail iron in the Laccabire and other markets of a sumfeiently good quality is at present such first, and the demand for iron wire is, from worst alterations in the American tariffs and Continued at arrangements, also and unfamilied, and its consensusion must necessarily intersee.

A considerable portion of the negital received in already subscribed, and, to suprome desirous of adding to his property, a better or sales opportunity exasts of the its in recomment, as may be seen by the inspection of correct calculations.

Very large purchasers have already promined all their orders, and there is no doubt of the secons of the Company.

Application for shares to

By the use of this apparatus, the principle of feeding fires with hot sire hitherto confined to like b formace both; I snow extended to all cockets fire places, rithout any air of mechanical sweet; the temperature of the feeding, air being aired by absorbing a portion of the waste heat which assally escapes through the himsely, a SAVING OF FUEL is thus effected of 29 to 25 per cent. The apparatus is most simple in its construction—not liable to damage, or derrangement—rectain a small expense, and its operation is not subject to be at attendant disadantage whatever. It is applicable to the Boller Fires of all skeams lengths, the urnaces of Breweries, Distilleries, Water, works, Gas works, Refiners, Potteries, rick kins, Glass-bouses, and, generally, to all kinds of enclosed Fires. A model ay be seen at the Gallery of Practical Science, in Adelaide-street, Strand; and an paratus, in daily operation, inspected (by permission of the Proprietors) at the

NORTH AND SOUTH JUNCTION RAILWAY, to connect the DERBY AND BIRMINGHAM and the MIDLAND COUNTIES RAILWAYS, at their point of Junction with the LONDON AND BIRMINGHAM RAILWAY at STONE-BRIDDER and RUGBY, or one of them, with the LONDON-AND SOUTHAMPTON RAILWAY, at or near BASINGSTORE.

Richard Austin, Esq.
William Hicks Beach, Esq.
William Hicks Beach, Esq.
The Honourable Lord Bolton.
Richard Booth, Esq.
George Borradalle, Esq.
Robert Brayne, Esq.
Charles Brickwell, Esq.
Edward Brickwell, Esq.
Edward Brick Bunny, Esq.
John Davis, Esq.
John Hadland, Esq.
William Hadland, Esq.
William Hadland, Esq.

PROVISIONAL COMMITTEE. W. H. Hamilton, Esq. W. H. Hamilton, Esq.
Thomas Harrison, Esq.
Richard Heathfield, Esq.
Joseph Kirby, Esq.
Charles Lyford, Esq.
The Rev. John Ord.
John Rawson, Esq.
William Lukey Sclater, Esq.
F. H. Stephenson, Esq.
Thomas Stonor, Esq.
Henry Taucred, Esq. M.P.
Wil iam Colson Westlake, Esq.
John Wright, Esq.
John Wright, Esq.

John Wright, Esq.

BANEERS—Messrs. Wright and Co.

Solictrons—Messrs. Eve, Hamilton, and Few.

A Line of Railway carried South, from the London and Birmingham Railway, ppears to be the only link or section wanting, in addition to the lines already in purse of construction, or projected, to complete lines of communication by Kailay, from Edinburgh and Gisagow on the Norre, the Mersey on the Norre-Kart, and Exeter and Bristol on the Wast, with subbampion on the Exetion Charren.

way, from Edinburgh and Gisagow on the North, the Mersey on the North-Wast, the Humber on the North-East, and Exeter and Bristol on the Wast, with Southampton on the ExoLine Clannel.

This concentration upon Southampton of lines of communication, extending through the whole of England and part of Scotland, will be duly appreciated upon an attentive consideration of the commercial and maritime facilities afforded by Nature, and now about to be improved by art, in the Harbour of Southampton as self, which is ten miles in length, six miles below and four miles above the Town, of great deepth of water, and in breadth from half to three-quarters of a mile. In this barbour, immediately adjoining the Town of Southampton, capacious Commercial Docks will be constructed forthwith, a Company being formed for that purpose, fitted for the accommodation of Merchant Ships of the larger classes, and so a ranged with Warehouses as to admit of the important privilege to the Macchant of Warehouses of "special security," an advantage enjoyed at present by the Forts of Marchouses as to admit of the important privilege to the Marchouses at other Forts not being such as to afford sufficient security for the promotion of the revenue to induce Government to conier upon them that character. It may be added, that the Railway will be carried into the very heart of the Docks.

A slight inspection of the Map of England will demonstrate to the Merchant and Manufacturer of or connected with Yorkshire, Lancashire, Derbyshire, Notting-hamshire, Leicestershire, Staffordehire, or Warwickshire, or with any of the Western Counties, that he will thus be enabled to convey ints goods by an easy, cheap, and unbroken line of transit, to a Port nearly in the centre of the South of England, of the easiest access to the England Channel, and at a point feet from the dangers of the beawers and the feet of the South of England, of the easiest access to the England Channel, and at a point feet from the dangers of the destination of the bulk of the raw material

Agures to show that the returns must be highly remunerative to capital. It is at present proposed, that the northern terminus or termini of this line shall be selected with reference to the points of junction of the liminighams and Derby Ballway, and the Midland Counties Railway, or of one of them, with the London and Birmingham Railway, and that the line shall proceed thence in a southerly direction, approaching in its course, as nearly as possible, Leamington, Warwick, Banbury, Oxford, Abingdon, and Newbury, to the London and Southampton Railway at or near Basingstoke: thus completing the connexion by railway between the northern and midland counties and the English channel.

The length of the line will be about ninety miles; and, as soon as the surveys can be completed, further particulars will be street.

The capital required will be from one million and a half to two millions, dependent on the surveys; to be raised in shares of one hundred pounds each, on which a deposit of three pounds per share is to be paid.

Applications for Shares to be made (post paid) to Messrs. Few, Hamilton, and Few, Covent Garden, in the form annexed.

March 24th, 1856.

March 24th, 1830.

TO THE PROVISIONAL COMMITTEE OF THE NORTH AND SOUTH JUNCTION

Gentlemen,—I request to become a subscriber for —— shares in this undertaking, and agree to take such shares as shall be allotted to me, and to pay the
deposits thereon, in conformity with the prospectus dated 24th March, 1836, and to
execute the Parliamentary contract and Subscribers' agreement as and when I shall
receive notice so to do.

I am, gentlemen, &c.

(The Christian and surname, with date and address, to be signed the applicant.)

LONDON, SALISBURY, EXETER, PLYMOUTH, AND FALMOUTH RAILWAY COMPANY. Capital #2,500,000, in shares of #25 each. Deposit #1 per share.

PROVISIONAL COMMITTEE OF MANAGEMENT.

John Allen, Esq.
Col, William Balley,
William Cash, Esq.
A. I. H. Grubbe, M.A.
George Hogarth, Esq.
Charles Hood, Esq.
Thomas Philipotts, Esq.
Thomas Philipotts, Esq.
George Money, Esq.
W. Norman, Esq.
Sobert Page, Esp.

OF BANAGEMENT.
Rowand Romald, Esq.
Henry Sparkes, Esq.
Joseph Sparkes, Esq.
Joseph Sparkes, Esq.
John Rodway Stock, Esq.
John Rodway Stock, Esq.
John Thomas Bruce Swinboe, Esq.
J. Tucker, Esq. Alderman, Exeter.
John Twells, Esq.
Col. John Charles Tufnell.
George Walter, Esq.
John Wikkin, Esq.
John Wikkin, Esq.
John Yates, Esq.
Heet number.

ENGINEER George Landmann, Esq. SUPERINTENDENT John Herapath, Ess SURVEYOR Mr. Charles Dean, Exeter.

SURVEYON-DISKY—John Herapath, Eng.

SURVEYON-Mr. Charles Dean, Excite.

Applications for shares in the capital stock of the Company are received by Messrs. Bisconer, Attwoods, and Co., and Messrs. Bouverie, Norman, and Murdoch, Bankers, London by Messrs. Birkett and Son. Choak-lane, Cheapaide, and Mr. George Stephen, 20, Basinghall street, the Solicitors of the Company; by Messrs. Bigher and Gillian, 44. Farliament street, and by Sir Robert Sydney, 11, Palaceryald, Westminster, Parliamentary Agents to the Company; 11, Palaceryald, Westminster, Parliamentary Agents to the Company; 11, Palaceryald, Westminster, Parliamentary Agents to the Company; 11, Palaceryald, Westminster, Parliamentary Agents to the Condon; by Messrs. Sparkes and Co., Bankers, Exciter; W. H. Furbong, Eng., Solicitor, Exciter; H. B. Furbong, Eng., the Socretary to the Exciter Committee, at the office of the Company; 11, Castle-street, Exciter; Messrs. Broties and Co., Bankers; by the Wilts and Dorset Banking Company; by William Housman, Eng., Solicitor, the Close, and by John Penistone, Eng., the Close, Salisbury; William Stone, Eng., Bradford; Thomas Herbert Griffith, Eng., Warminster, by Messrs. Brodie, King, and Co., Salisbury; and by the respective branches of that establishment in Messrs. Brodie, King, and Co., Salisbury, and Devices, by the Devon and Cornwall Banking Company, and by the respective branches of that establishment at Ashburton, Bodmin, Dartmouth, Devon-port, Kingsbridge, Liskeard, Newton Abbott, 81. Austell, and Totness; by Messrs. Willyams and Co., Lee Missrs. Turnell, Patkner, and Co., and by Heary Barrow, Eng., Truro, by Messrs. Turnell, Patkner, and Co., and by Heary Barrow, Eng., Truro, by Messrs. Turnell, Patkner, and Co., and by Robert Cook, Eng., Solicitor, Bath; by Messrs. G. Akkinson and Townly, Ehare-brokers, Liverpool; Mr. David Holf, John-broker, Sheffield; by Mr. J. S. Pidgeon, Share-broker, 2, Dukestreed, Engaling, by Mr. Christopher Roberts, Share-brokers, Birar-broker, P. Dukestreed, Engaling, 10, 10, 61,

The promoters of, and the Provisional Committee of Management for, this un-exciting, have abstained from publishing the measure, or seeking the public ag-resistant and support of the lines of Railwar proposed two constructed, until the scale of a correy, and an examination of the several rootes intended to be taken, and beam brought under consideration, and had undergone the investigation which as sines secure public support and the sanction of the Legislature.

CAPITAL—THINE MILLIONS.
In Shares of 2 [00 each Depoint 2].

PROVISIONAL CONSULTES:
CRAISBAN—Francis Downing, Esq.
Badger, Thomas, Esq. Dudley
Barker, John, Esq. Wolverhampton.
Bradley, Richard, Esq. Thaton,
Bludicel, Elwin, Esq. Weithromwich.
Cotterill, Thomas, Esq. Birmingham.
Chance, Robert Lucas, Esq. Birmingham.
Chance, Robert Lucas, Esq. Birmingham.
Dixon, Edward, Esq. Budley.
Foster, James, Esq. Stourbe dge.
Flinch, Francis, Esq. Great Barr.
Gresley, Richard, Esq. Mereden.
Grout, Joseph, Esq. London.
Grout, Joseph, Esq. London.
Grout, Joseph, Esq. London.
Grout, John, Esq. Stourberdge.
Smith, Richard, Esq. Mereden.
Scholefield, J., Esq. M P. Birmingham.
Scholefield, J., Esq. M P. Birmingham.
Scholefield, J., Esq. M P. Birmingham.
Webb, John, Esq. Button-upon-Trent.
Williams, Philip. — Tipton.
With power to add to their number.

Griffith, John, Esq. Alvesson.

Hawkes, Thomas, Esq. M.P. Himley.
Haines, Richard, Esq. Westbromwich.

Williams, Philip. —Q. Tipton.

With power to add to their number.

Solicitors—Messrs. Ingleby and Wragge, Birmingham; Messrs. Baxendale, Tatham, Upton, and Johnson, 7, Great Winchester-street, London; Messrs.

Wilson, Bell, and Steward, 35, Lincoh's-linn-fields, London.

ENGINEERS—James Walker, Esq. F.R.S. L. and E., London,
Joha Thomas, Esq. London.

SCRNKYOR—Mr. Dugdale Houghton, Birmingham Banking Company; Messrs. Dixon, Dalton, and Co., Duddey; Messrs. Mollilet and Son, Birmingham; Messrs. Hankey and Co., 7, Lombard—treet, London; Messrs. Vere, Saple, Hanbury, Muspratt, and Co., 77, Lombard—treet, London.

CONDITIONS:

1. The Act of Parliament will provide that no person shall be responsible beyond the amount of his Shares.

mount of his Shares.

Deposit of £2 per Share to be mid, and no further call will be made till the

3. The Deposit shall be available to the necessary expenses of the undertaking.

4. Interest at the rate of 34 per cent. will be allowed on the calls, until the completion of the Canal.

5. Calls will be made after the Act is obtained, by Quarterly payments of 46 5s, per Bhare.

PROSPECTUS

Of a Bre of Navigation from Birmingham to London, commencing at the Stratfordon-Ava Canal in Warwickshire, and ending at the Regent's Canal, London, to be called THE LONDON AND BIRMINGHAM CANAL NAVIGATION. The great and leading objects of the proposed undertaking are—

First.—To effect the cheapest and most direct practicable line of varier communication between London and Birmingham, and the great mining districts of Staffordshire. Worcestershire, and Shropshire.

Second—To obtain, by the communication it will open with the Regent, Stratford, Worcester, Birmingham, Birmingham and Liverpool, Elemence and Chester, Trent and Morrey, and Brilgewater Canals, the quickest, cheapert, and most convenient line of canal dovergence, between London, Birmingham, I verpool, and Manchaster; also by apinetion with the Oxford Canal at Bandury, a improved communication to the city of Oxford.

Third—Lo give the facilities and advantages of water conveyance to the valuable and extensive districts capable of great and rapid improvement, and to which nothing can so materially contribute as a cheap and direct communication with the Metropolis, and the great manufacturing towns of Warveletchne and Staffordshire.

It must be evident that the proposed undertaking embraces objects of the highest

the Metropolis, and the great manufacturing towns of Warwielshire and Staf-fordshire.

It must be evident that the proposed undertaking embraces objects of the highest national importance, and cannot fail to produce great and almost incalculable ad-vantages to the Agricultural, Commercial, and Manufacturing interests of the kingdom.

The extraordinary facility that this line would give to London and Liverpol, to the manufacturers of Manchester, Birmingham, Wolverhampton, Dudley, Stour-bridge, and Walsall, and to the Proprietors of Mines and Works in the counties of Stafford, Worcester, and Salop, must be obvious to the most superficial observer, Birmingham and Wolverhampton, and the contiguous mineral districts, would then be situated about midway, on the great thoroughfare water count this viole be massing incessantly in each direction, the increased facility and dispatch could not but be productive of the highest advantages.

One great feature of the proposed undertaking, is the opening of a cheap com-munication between the Me ropolis and the great coal-fields of Staffordshire and Worcestershire. In the attainment of this object, every inhabitant of Lonion ought to feel himself interested; experience every day furnishing additional proofs, that nothing but effective competition from the interior of the kingdom can insure to the householders of London a regular and steady supply of coal at moderate pricess. Perhaps it is searcely possible for the most sanguine mind to form an ade-quate conception of the benedits that would result from enabling the midland coal pro-criefor to compete with the northern proprietor, in supplying London with coal; an bedelivered in the City Basin at prices varying with quality, from los. to with a view to render this concern as extensively useful as possible, the rates of With a view to render this concern as extensively useful as possible, the rates of

and can be delivered in the City Basin at prices varying was quasible, the rates of sper fon.

With a view or render this concern as extensively useful as possible, the rates of eage will be low, and thus command that great mass of business which invaries y follows moderate charges.

Hanure and road materials will be permitted to pass at low rates. Wharfs will be provided where the canal will intersect main thoroughares, and every encount agenciate the afforded to the free development of the energies of the districts brough vitch the canal will possess all the improvements of the best modern cans. Where tunneling is necessary, two tunnels, with a towing path under ach, will be made; the sides of the canal will be walled; and the greatest of allowing approvements, the double towing path, will be carried throughout the

recome hapeweements, the double towing path, will be carried throughout the beautifule.

Considered in the superfor chapmess and convenience of water conveyance (particular) as regards raw materials and heavy commodities), the promoters of this undertaking have no it sitation in submitting their plan to the public, in the face of the numerous radiesys now in course of fernation, every day, in their judgment, for missing further and satisfactory proof, that, though radiway conveyance may be preferred for baserages and light goods, that require dispatch, and will bear high rates of tansit, the great bulk of the trade of the country will still be carried on through the medium of cheap navigable communications.

The calculations are there evenue being counded on indisputable data, the promoters of the measure have no heafitation in stating, that the prospect of remuneration is in the highest degree encouraging; and that, if due consideration be given to the merits of the proposed line, to the great extent and simplicity of its levels, to the superiority it will possess in respect to distance and lockage, to the well-ascertained fact that a full supply of water can be provided, the conclusion will be fully warranted, that in a short time after its completion, this really grand internal communication will yield such a return, as will entite it to be based amongst the most productive and successful undertakings of the kind in the kinedom. According to a moderate estimate, full ten per cent, will be realised. By the proposed route, goods will be delivered in Longoe in third, who hours, instead of seventy, by the existing route. The saving in freight 20s. per ton.

Applications for Shares to be made to the solicitors, and to Mr. Groace Falser, 2, North Plazza, Royal Exchange, and no Shares will be secured until the deposit

CEOLOGICAL AND SURFACE MAP OF THE PRIN-ground, with the lodes and courses, elevations of hills, and of the ground through-out, depths of mines, addits, and other interesting information; together with Sec-tions and Geological Views on separate sheets, and a Report, by RICHARD THOMAS, Civil Engineer. The whole vork published at I. 11s. 6d., by Messra. Cary, St. James's-street, and may be had of the Booksellers in Cornwall.

And, by the same Author,

THE MINERS' ASSISTANT;

Containing Instructions for Surveying Mines and Works connected with them, with needful Tables for facilitating the various operations, published by Mr. Taavaax, Falmouth, price Sa. 6d.

CHART OF THE SEVERN,

From below King's Road to above Gloucester, including the River Wye to Chepstow; with sections relative to the tides, rocks, and shoals of those rivers; accompanied with directions to navigators; size, 6 feet by 2; scale, 2 inches per mile: price 22. 25.

THE DOCTRINE OF ESTATES AND ANNUITIES, Held for lives or terms of years, and Assurances on Lives, explained on plain arithmetical principles, with extensive Tables of their Values, &c. The work contains methods (never before published) of finding the values of Lie Aenuities and Assurances, with Logarithmic Tables, formed expressly for the purpose, by which those calculations may be performed by very simple operations. Price 7s.

HISTORY OF FALMOUTH.

Price 5s.

Any of these Works may be had of Mr. TRATHAN, Faimouth, and of other Booksellers.

THE METROPOLITAN NEWSPAPER COMPANY, for the publication of a LIBERAL DAILY MORNING PAPER, to be called THE

THE METROPOLITAN NEWSPAPER

publication of a Liberal Dally Morning Paper, to be called THE
CONSTITUTIONAL.

Capital 469,600, in 6,000 shares of £10 each. Deposit £1 per share.
Since the prespectus, dated Barch 3, was issued, a Board of Trustees and Directors has been formed, consisting of the following gentlemen

D. Unwins, M.D.
Major R. Anstruther
Capt John Macarther Low, R.N.
In whose names the property of the Company will be vested in trust, for the shareholders, and who will not be held responsible for the literary management of the Paper. They have appointed as managing director, a gentleman of recognised literary ability, who has a thorough knowledge and experience of Newspaper business. The following Board of Auditors has also been formed:

Raiph Thomas, Esq.

The Directors of the London and Westminester Bank (Bloomsbury branch) have been appointed bankers to the Company.

In order to diffuse the interest of the Company more extensively, and to meet as after as possible the applications for shares, the lloard of Trustees have determined to limit to fifty the number of shares to be held by any individual Shareholder.

The Trustees have adopted for the Cumpany the title of the METROPOLITAN NEWSPAPER COMPANY.

Applications for shares will be received at the offices of Mr. J. Nokes, 14, Charlotte, street, Bloomsbury, solicitors to the Company, where coules of the Rules and Regulations for shares will be made.

J. E. PUDDICK, Secretary.

March 26.

TONDON AND DIR MAIN CHAM OANA Land Control of the C

Solicition—B. Leliney, Esq. e, Mainty-court, Challery state.

Detailed estimates and provectures have been prepared for the information of the public, and may be obtained from the Solicitor, and at the Office of the Company, 17, Ironmonger-lane, Cheapside.

Applications for Shares may be addressed to the Solicitor, B. Lumley, Esq., or to the Socretary, at the Office of the Company, where further information may be obtained daily, from eleven to four o'chek.

WHEAL WEST HOOE LEAD AND SILVER MINES.

HEAL. WEST HOOE. LEAD AND SILVER MINES, in the parish of Quithlock, near Callington, Cornwall, A Company is formed to work these valuable Mines, with a Capital of £17,500, in 3,500 shares of £5 each, deposit £1 per share.

1,500 shares are engaged by parties resident in the neighbourhood of the Mines, and other friends to the undertaking; the remaining 2,000 will be appropriated as early as possible after the 31st of March. Until which day applications may be addressed to Charles Toplis, Esq., Managing Director, Office for British and Foreign Patents, £7. Poultry; or to J. E. Blewett, Esq., Purser to the Mines, Exchange, Plymouth; from either of whom prospectuses may be obtained. Letters to hap post paid.

PARLIAMENTARY SUMMARY.

HOUSE OF LORDS.

Monday.—The Macclesfield Small Debts Bill was read a second time.— Several petitions were presented against the Ecclesiastical Courts Consolidation Bill.

dation Bill.
TUESDAY.—The Municipal Reform (Ireland) Bill was read a first time.—
The Municipal Reform Acts Amendment Bill was read a second time, and
ordered to be committed.
WEDNESDAY.—The Royal assent was given to the Annual Indemnity
Bill, the Spanish Slave Trade Abolition Bill, the Reading Gas Bill, and the
Middlessex Hospital Incorporation Bill.—The Arbreagh and Forfar Railway
Bill, and the Birmingham and Gloucester Railway Bill were read a first time.
—The House adjourned until Tuesday, the 12th of April.

Hill, and the Birmingham and Groneester Rainway Bill were read a first time.

HOUSE OF COMMONS.

MONDAY.—The Newry Canal Bill was read a second time.—The second reading of the Ulster Canal Bill was postponed till the 12th of April.—The Dublin Drogheda Railway Bill was read a second time.—The second reading of the Ulster Canal Bill was postponed till the 12th of April.—The Dublin Drogheda Railway Bill was read a second time. and ordered to be committed.—The Glasgow Water Works Bill, and Dundee Water Works Bill, were read a first time.—Petitions were presented against the Greenwich Pier Bill, and the Grand Junetion Railway Bill, and also against the London and Brighton Railway Bill (Stephenson's line).—The Dundee Herbour Bill, and the Glasgow and Ayr Railway Bill, were read a first time.—The third reading of the Irish Corporation Reform Bill was, after a long discussion and powerful opposition, read a third time and passed; for the third reading 260, against it 199; majority 61.

TUESDAY.—The Thames Junetion Railway Bill was read a second time.—Petitions were presented in favour of the Eastern Counties Railway Bill, and against certain clauses in the Durham Railway Bill, against Stephenson's Line of Railway Bill (Brightoq), and also against the South Eastern Railway Bill.—Colonel Strathorn gave notice, that he would take the sense of the House on the third reading of the Hull and Selby Railway Bill, on which occasion he would move that it he read that day six months.—The Birmingham and Derby Jun ion Railway Bill was reported, with annendments.

Wednesday Jun ion Railway Bill, were read a third time and passed.—Colonel Strathorn to the Bill to prevent travelling on the Hull and Selby Railway on Sunday, on a division took place, and there appeared, for the third reading 128, against it 9; majority 119.—Mr. Lawson, that a clause be incerted in the Bill to prevent travelling on the Hull and Selby Railway on Sunday, on a division took place, and there appeared, for the third reading tas, against it 9; majority 119.—Mr

ORIGINA CORRESPONDENCE.

DUCHY OF CORNWALL. LETTER IV.

To Miners,—Gentlemen.—On reading over my letter, No. 3, I think that I cught not, in justice to you and to the subject, to dismiss the worthy knight's proposition, that "the existing system of Stannary jurisdiction is sanctioned by custom, and by the Legislature," without giving you some further evidence in support of my statement of the customary and legal character of the Stannary courts, as distinguished from the illural systems and legal.

giving you some further evidence in support of my statement of the customary and legal character of the Stannary courts, as distinguished from the literal existing system.

The Knight de la Mancha started with a determination to meet with adventure,—and turning, in his feverish brain, inns into castles, and sluts into heroines, he courted and received the most, and well-deserved drubbings. Why should knights of the Duchy, who start on similar excursions, flatter themselves that they can escape a kindred chastisement? Surely a knight who funcies as inn a castle, stands rauch upon a par with a knight who would persue de the public that corruption is purity.

Let us turn to documents, to prove that the four exewards' courts, and the Court of Appeal are the only customary courts in the Stannaries, and which will explain the true and simple nature of those courts. At present I do not mean to relaw to the Stannary roal of 26 Geo. II. because I have first to try, whether that we an authentic document or not. Sir George is very valiant upon the trecord (as he calls it), from the circumstance of its having passed missite in the renowned trial of Rowe v. Brenton. I must remind him that upon that occasion it was smuggled upon the court, without argument as to authenticity!—and if my Lord Brougham had known as much of that record as I have ascertained in the county, and also of the assession roils, I am of opinion that neither one nor the other would have been admitted in evidence. I have a tale to tell thereupon, which if the judges had been told on that occasion, might probably have turned this favourite piece of parchment into an useful and honourable employ—ladies' thread-papers. As my engagements compel me to write as I run, I must be forgiven if I do not quite preserve chronological order. Queen Elizabeth, in the 31st year of her reign, wrote as follows to her "Justices of Assize:"—

TO OUR TRUSTIE AND WELLRELOVED THE JUSTICES OF ASSIZE OF OUR COUNTYES OF DEVON AND CORNEWALL.

ELIZABETH—BY YOUR QUEENE.

Trusty and welbeloved, wee greet you well. Whereas amongst other soyaities and jurisdictions graunted heeretofore by our noble progenitors to the Prince of Walles and Duke of Cornewall and Devon, were committed to his government, and because the successe of theire labors in seeking for tynne was very uncerten, divers priveledges, liberties, and ymunityes for their (the tinners) better encouragement were graunted unto them, amongst which the cheifest was, that they should not be mustered, taxed, charged or rated with any ymposicion, charge, or service, but only by theire warden or cheife steward of the Duchie for the tyme being, or by his authority, by the direction of us or our privey counsell, heither consented, sued, or compelled to aunswere for any canse (pleas of land, life, or maichem only excepted) before any other judge, officer, or magistrate, save only their said warden and cheife steward of the Duchie of Cornewall, or his officers, and for want of justice to be done by the said officers, by way of appeale to theire warden and cheife steward, and from hym, if they had wronge, to our privey counsell, and from them to our royall person, as by their charter att lardge doth appeare, which course hath here invisible held ever amonget them till nows of late. Some (as were that Duchie of Cornewall, or his officers, and for want of justice to be done by the said officers, by way of appeale to theire warden and cheife steward, and from hym, if they had wronge, to our privey counsell, and from them to our royall person, as by their charter att lardge doth appeare, which course hath bene inviolably held ever amongst them till nowe of late. Some (as we are credibile informed) have intermedied with the government of the tynners, and by foreine aucthority have charged and rated them for divers payments, without consent of theire warden, and have taken upon them the correction of abuses which they supposed have bene comitted by the tynners and officers of the Stannaries, and have bound some baylifs and other officers of the said Stannaries unto theire good behaviours, and compelled them to appeare and aunswere in theire quarter sessions for executing of Stannary processe, before any complaint made either to theire warden, or counsell, or us, contrary to the liberties and priviledges graunted unto their, and to the manifest derogacion of the authority graunted and reserved to the said warden or counsell and our selfe. For reformacion whereof, our will and pleasure is, that the tynners and Duchie tenants of Cornewall and Devon shall hereafter be governed by their warden and his officers, according to their charter and the auncyent lawes, customes, and priviledges of the Stannaries, as heretofore have been used and accustomed. And, therefore, we will and commanued that an sheriffe, commissioner, or other officer whatsoever, doe henceforth muster, rate, or charge any of our said tynners or Duchy tenants, or otherwise offer any griefe, molestacion, or disturbance unto the jurisdicion of the said Duchie or Stannaries; neither do consent, expect, or compell any baylif or officer of the Stannaries; neither do consent, expect, or compell any baylif or officer of the Stannaries; neither do consent, expect, or compell any baylif or officer of the Stannaries; neither do consent, expect, or compell any ba

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Railway pcared, that a Selby against

cion of such needeful services; to which purpose, we doe will and command them bothe to joyne and agree togeather to the furtherance of our said service. Given under our signett at—— the 28th of June, in the 31st yeare of our reigne.

This document shews the private and peculiar nature of the jurisdiction of the Stannaries, and the class of persons to which it applied in that day. Let me ask Sir George Harrison, whether the merchants of London, and other persons of responsibility, who now work mines in Cornwall, but who never even visited that county, are "tinners" within the meaning of this mandate? Do the words "because the success of their labours in seeking for tynne was very uncertain, divers priviledges, liberties, and ymunities, for their better encouragement," &c., apply to these London merchants? Has "the warden or chief steward" power over them—the merchants of London? Did the directions to the justices of assize affect a London merchant who had a share in a tin mine? and if not (these merchants having large interests in tin mines), what becomes of Sir George's assertion, that the Stannary jurisdiction is "competent to embrace every interest?" &c. Again, is it not obvious from this record, which bears date upwards of two centuries prior to the present time, when the nature of the Stannary jurisdiction as private and peculiar, applicable to the labouring tinner only,—the Prince's tinners, who worked for the benefit of his farm—the Stannary farm? Passing from the reign of Queen Elizabeth to the 16 Charies I., let us inquire to what extent the Legislature recognised the jurisdiction of the Stannaries, and we shall find the character it derives from Queen Elizabeth's mandate confirmed by the British Parliament. By this statute (16 Charles I.) it is expressly declared as the law of England, that if any person or persons that shall be swed in the said Stemaries, shall swear, or tender his or their oath in the said court, where he or they shall be swed, that he or they are not, nor is, nor at the time the su

in the said Stannary courts, or before the said warden, vice-warden, or steward."

Sir George Harrison is not very fond of this statute, because it restricts the jurisdiction of the Stannaries to cases in which one party, at the least, plaintiff or defendant, shall be a labouring tinner. This act knocks down, as uscless lumber, all the auditor's inquiry and research, to shew that at one time the jurisdiction extended to all persons connected with tin-mines; because, no matter what was the state of the jurisdiction prior to 16 Charles I., the act then passed settled the question. Feeling this to be the case, and desiring to make out that the Stannary judges could drag any gentleman from London or elsewhere before them, the auditor tries by his book to make it appear, that the prescriptive jurisdiction of the Stannaries is one kind of power, viz. large enough to reach all men who invest capital in, or meddle with mining, and that the jurisdiction recognised by charters and the statutes of the realm is another kind of power; and with this view he ventures to say, that the statute left the Stannary jurisdiction as it was before the passing of the act, i.e. (as he would have it) comprehensive enough to reach to London and elsewhere. This absurd position I assert to be the one taken by Sir George: that it is absurd is manifest upon the face of it; but I shall not leave the proposition with this assertion, I proceed to prove its folly.

Acts of Parliament are sometimes ambiguous, but there is no ambiguity here (15 Chas.); it is plain and intelligible. I am not aware that this act can be argued away by the ingenuity of any one. It is too clear to be misinterpreted; but yet the auditor, determining to write up to his own views, thus treats it in page 66 of the Substance. It will appear that he finds the act strike at the root of the argument, and therefore he tries to set up "lex non scripta" against it, but he fails. He says, speaking of this act, "Hs operation is therefore manifestly confined to the case of the labour

tions, tending to the right use of reason, I really, when I read his commentary on the act, doubted my own capacity to comprehend the matter. However, I must venture at length to declare, that my conclusion is quite at variance with his; and, as I do so publicly, I pray that, if Sir George be right, sentence of stupidity, or wilful misrepresentation, may be passed upon me; but if my construction of the act 16 Charles I., in direct opposition as it is to that of the auditor, be accurate, he must, in fairness, receive the sentence of my consented to

position as it is to that of the auditor, be accurate, he must, in fairness, receive the sentence, to my exoneration.

Between the period of the 33 Edward I., when the privileges of the tinners were confirmed by charter, and the reign of Charles I., doubts and disputes frequently arose upon the jurisdiction of the Stannaries, not only in regard to the class of persons who might be subject thereto, but also to the places to which the same extended. After the Charler of Exposition, 50 Edward III., there came references to the Judges, then appeals to the Duchy, and subsequently to his Majesty in council. Still, however, the doubts existed: and then came the act of the Legislature, (16 Charles I.) which settled the question of jurisdiction, so far as it related to the persons who might be parties to a suit in the Stannary courts. As to the places which were within the jurisdiction, it confirmed the 50 Edward III., and declared the words "in locis ubi operantur," should be taken to mean the village, &c., where the tin-work in work is situate, and not elsewhere, and no longer than the work should continue. We have seen from the extracts before made from this act, that it restricts the privileges of the Stannaries, in regard to the suitors of the courts, to parties, seen from the extracts before made from this act, that it restricts the privileges of the Stannaries, in regard to the suitors of the courts, to parties, one of whom must be a labouring tinner. This is in accordance with the spirit of the act, which recites that the charters were granted for the case and advantage of tinners; and, therefore, the act declares in effect, that if the tinner be plantly, he may sue a stranger in the Stannaries, or if he be defendant, the stranger must sue him in the Stannaries; and at the same time the act expressly enacts that the tinners may sue foreigners at the common law; so that the courts were the labouring tinners' priviat the common law; so that the courts were the labouring tinners' privi-lege. But Sir George says, the act is confined to the case of the labouring tinner, and that it leaves "the prescriptive Stannary jurisdiction as it was before the passing of the act," or, in other words he would say, the statute is a nullity; that is the result of his argument. Let us try it. I shall assume for this purpose, that the prescriptive jurisdiction of the Stannaries ex-tended to all person and all places in England (I hope Sir George will revel in the idea for the moment), and that in this state of things the sta-tute of 16 Charles I. was passed. What does it enact? Why it enacts, that if "ony person" be sued in the Stannaries, who shall swear he is not a tinner, he shall be discharged, unless the plaintiff be "a true and work-ing tinner."

a timer, he shall be dearly excludes all persons from the jurisdiction, if there the statute clearly excludes all persons from the jurisdiction, if one party, plaintiff or defendant, be not a timer. Its operation is not, as Sir George would have it, "confined to the case of the labouring timer;" on the contrary, it excludes all suits against any person, not a timer, unless the plaintiff be a timer; no matter what the extent of the jurisdiction is the plaintiff be a timer; to the passing of this act; for after it was passed it less the plaintif be a tinner; no matter what the extent of the jurisdiction might have been prior to the passing of this act; for after it was passed it was not "confined to tinners," but was applicable to all England, so far as it clearly said, no man shall have the privilege of the Stannaries but a tinner; and he is so privileged, that he shall not be used elsewhere, if he please to insist on his privilege; and, on the other hand, the tinner shall

be at liberty to try his case with a foreigner in the Stannary court; provided however that the matter be within the jurisdiction as to place. No matter what the prescriptive right was theretofore, the jurisdiction was now limited to the meaning of the act. Did the act declare that it confined its law to labouring tinners? does it not, on the contrary, prohibit all suits against "any person or persons," unless the plaintiff should be a tinner within the meaning of the act?

In the next place, the tinner plaintiff must, according to this act, be "revera and without frand a working and labouring tinner," and here again, "any person" not being a working tinner, who should venture to become a plaintiff in the Stannaries against any person who was not a tinner when the suit commenced, would be subject to damages for taking proceedings in the court: so that it is obvious, that whatever the prescriptive jurisdiction to suits in which one party or the other was a working tinner. What then does Sir George mean by saying that the act "leaves the prescriptive jurisdiction as it was before the passing of the act?" Why he means to say that, notwithstanding this act, suits may be entertained in the Stannaries between merchants in London and elsewhere, about mines in the Stannaries. I say, no such thing. The act brings the jurisdiction to its customary power; it secures the privilege of the court to the working tinner. If the prescriptive right extended to all men dealing with tin, of what necessity was there for the act to secure it to the tioner by this legislative interference? In that case no such necessity could have existed. The act shews by its recitals, that it intended to restore the tinners to the liberties they had a right to under their charters; and then, after shewing by its language that abuses had crept in, and that the jurisdiction had been extended, the necessity of the act is obvious to restore the jurisdiction to its prescriptive and chartered rights, and to limit it to its prescriptive and chartered power clusion of all others, shall be parties to a suit in the Stannary court. I say I have proved that Sir Georgeis wrong in his construction of the act; and that howsoever comprehensive the jurisdiction night have been in regard to persons prior to the act, I clearly show that the act of Charles operated to exclude all suits by any person from the Stannary courts, in which one party was not a tinner, within the meaning of the act; and that so far from the act being merely applicable "to the case of the labouring tinner," it limits the courts of Stannary as places of privileges for labouring tinners, and excludes (I should say protects) every person from a suit in the Stannary courts, unless he shall be prosecuted in those courts by a "working" and "labouring tinner;" or unless a man having to prosecute a suit against a tinner be compelled, on the privilege of that tinner, to take him into the Stannary court. This being so, how came Sir George to issue a book, subscribed by him as the authorised officer of our gracious King, the auditor of his Majesty's high Duchy of Cornwall, telling the public that "the existing system of Stannary jurisdiction is sanctioned by custom and the Legislature:"—the fact being, as I have shown in the course of my letters, that the Stannary authorities disregard the customs; and with no greater respect for the act of Charles—the law of the land—than they have for the local customs, deal with suits in their courts between persons expressly excluded from those courts by the 16 Charles I., and in direct abuse of that act?

I am not seated at my table in the midst of authorities, and surrounded by record searchers and expounders, as Sir George is: I have no such felicity. I snatch an hour at midigite, after the toils of the day are

I am not seated at my table in the midst of authorities, and surrounded by record searchers and expounders, as Sir George is: I have no such felicity. I snatch an hour at midnight, after the toils of the day are over, to unmask his report; and therefore I must be forgiven if I fail to bring down the host of evidence which might be adduced in exposition of that mistaken document—that aerial "substance." But, I trust, I bring sufficient authority to establish my assertions; and to show that the propositions which I combat are not tenable. But one word more, Sir George, in page 66, goes on to observe, that his construction of the 16 Charles I., "has evidently been adopted in the two succeeding Stannary laws of 2 James II., and 26 George II.; and the usage has been conformably thereto." Pitiable remark! unqualified is the evidence it presents of the auditor's own opinion of the construction he has given of the statutes in question!!

ably thereto." Pitiable remark! unqualified is the evidence it presents of the auditor's own opinion of the construction he has given of the statutes in question!!

I enter not at present into the question of the legality of the fraudulent codes Sir George here alludes to; but I ask him whether he is not aware that the unauthorised makers of those laws (unauthorised except so far as they declare customs in accordance with law) have not added a saving clause at the end of each code, anying, that their codes shall be law in the Stannaries, "so far as they be not repugnant to the statutes of the realm." The auditor knows that the Stannators, doubtful of what they were doing, appended this absurd clause to their codes.—I may say ignorant clause; for they could not make laws repugnant to the law of the land; and their code therefore wanted not this superfluous appendage. However, the words bear upon the argument of Sir George, because he refers to those codes as having adopted his construction of the statute. Now, as I have shown that his construction is not the correct one, it follows that the Stannary codes relied on by him are repugnant to the statutes of Charles in this respect; and therefore, on their own showing, it then becomes obvious that they drop from under Sir George, and are no authority to rest upon in this respect, because they are "repugnant to the statutes of the realm." As to usage, Sir George is a lawyer, and must not talk of a usage beginning in the times of James II. or George II.

I am sorry to trouble you with so long a letter: you will pardon it, because at a moment when the value of Cornwall is developing itself, and attracting the attention of our large and monied cities and towns, at a distance from your mines, it is the duty of every man who is interested in your county to expose the fallacy of an attempt to write up an old and incompetent jurisdiction,—the effect of which would be to deter persons who do not reside near you from embarking in your valuable mines. Need I point out, that su

ON THE VENTILATION OF MINES.

TO THE EDITOR OF THE MINING JOURNAL.

SIR,—The art of ventilating mines consists in establishing a current of atmospheric air through the various workings, so that by mingling it with the noxious gases, their deleterious effects may be destroyed, and by pro-

the noxious gases, their deleterious effects may be destroyed, and by producing a continuous current they may be removed as they arise.

There are in general practice two modes of effecting the desired object; one dependant on the different specific gravities of gases and of air at different temperatures, which may be either natural or artificial; and another the result of mechanical contrivances, which is essentially artificial.

The first means is the most common. On that principle the noxious gases are drawn from the workings in the mine by one shaft, the external air rushing in to supply their place by another. If this principle can be brought into action naturally, that is by the skifful conducting of the drifts and levels—avoiding unnecessary turns—it is infinitely to be preferred to all other means; for its action will be constant, and not a mere nalliative of the will as in the case with machines of which the good effects ferred to all other means; for its action will be constant, and not a mere palliative of the evil, as is the case with machines of which the good effects

cease with the action of the power.

cease with the action of the power.

Miners are aware of the means adopted for taking full advantage of such circulation. When not natural, it is induced by furnaces of different kinds, one being placed at the head of a shaft not in use, and so constructed, that the whole supply of air for combustion must be drawn from the mine. This method is often very expensive, and in the case of inflammable gases being largely supplied it is dangerous.

Of the generally known mechanical means, all of which are extremely rude, and have been in use out of memory, we shall say nothing, save that their action having been in every case confined to forcing an excess of sir into the mine, and therefore requiring powerful mechanical agents to supply it in any quantity, at any considerable depth; and even when supplied, it does not affect the heavier gases, which continue to accumulate, and ultimately produce the most baneful effects.

We are not aware of any machine having been applied to drawing air

plied, it does not affect the heavier gases, which continue to accumulate, and ultimately produce the most baneful effects.

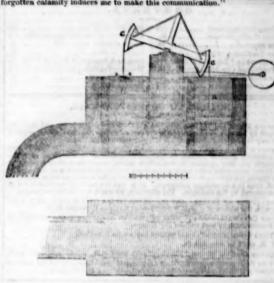
We are not aware of any machine having been applied to drawing air from mines, till lately the idea was communicated with the accompanying design of the pump, from Verviers, in Belgium.* It is not the machine we beg attention to. Excepting its prodigious size, there is nothing new or striking in it; and modifications and improvements will suggest themselves to many; but it is "idie mire," the notion of pumping air from the workings instead of forcing it into the mine, that we think so admirable. The machine may be viewed as consisting of two large chests, eight

feet and a half square, wherein pistons with flaps or valves are made to act, as in ordinary pumps. With a six and a half foot stroke this reschine draws near 1,000 cubic feet per double stroke.

For this idea of pumping immense volumes of air from mines we are indebted to one Gerard, a Belgian miner; and the sketch of the machine represents that which is set up at the mine de L'Esperance, at Scraing, by M. Leon Symonis, of Verviers.

"Necessity is the mother of invention," it is said, but to chance we are often much indebted. Davy, Upton, and Ryan, turned lave best attention to devising means of ventilating mines, but the sample notion adopted by the Belgian miner escaped their research.

Mr. Symonis thus writes of the efficiency of the machine at Scraing;—
"The effect of this machine is such at the greatest depths, that the miners are obliged to wear double clothing to protect themselves from the cold. The machine of Scraing pumps 500 cubic netres per minute, or 17,000 cubic feet. Six horse-power are required to keep it in motion. An earnest desire that the principle of the machine may be of general service, and especially that the miner's terror, the fire-damp, may yet become 'un ficau oublic', a forgotten calamity induces me to make this communication."



A brick culvert A connects the top of the shaft with the pump, where it communicates with both chest B B, through the double valves in the bottom C C, C' C', D D, D' D', are the vistons of these chests, with double valves in them. The pistons, as usual, are fitted so as to play up and down in the chests. The valves, or flaps, are piade as large as possible; and there are attached to them an ingenious system of weight, as well to limit their opening, as to close them more expeditiously at the return stroke. The piston rods are attached by chains to the arched heads of the beam G G, the axle of which is supported on a pier of masonry. It is put in motion by a lever L, connected by a rod to the crank of a six-horse power engine.

The constant current induced by the alternate action of the two pie-

The constant current induced by the alternate action of the two pistons is analogous to the continuous stream, which observation proved takes place in a well-constructed double acting water-pump.

Thames Tunnet, March 23, 1836.

N. B.—Exhaustion may be effected from a distance of several miles, even through very small pipes; consequently, a draft is created, which is the great-desideratum. If any engineer is disposed to go over to Belgium, Mr. Brunef will furnish him with letters to the proprietors of the mine of Seraing.

Scraing.

Mr. Hague's (of London) valuable invention, the Pneumatic Engine, is available for drawing air from mines in particular situations. That is, when a power cylinder is placed within a mine, the induction pipe may be coupleyed as a vehicular for extracting foul air from the neighbouring workings.

WEST CORK MINING COMPANY.

WEST CORK MINING COMPANY.

Sir.—I find in your paper of last Saturday a letter addressed to your by a Shareholder respecting the West Cork Mining Company, recommending a committee to be formed out of the body of the shareholders. In reply, I beg to say that I have made a mineralegical survey of their lands in Ireland, and am well acquainted with other matters which are of great importance to every shareholder; and I would strongly recommend that no time be lost in calling the shareholders together, and appointing a committee of inquiry, which can be done agreeable to the Act of Parliament. I am, Sir, your obedient servant.

London, March 31.

DUKE or CORNWALL'S HARBOUR AND VICTORIA RAILWAY.

Sir.—I have just perused a prospectus of the Duke of Cornwall's Harbour and Launceston and Victoria Railway, patronised by Royaity and right honourables, which circumstance may tend to facilitate the raising of the capital, but cannot increase the profits; and this it is, you will allow, which most concerns the public; at least that portion of it which looks at the undertaking as a medium for a bone fide investment.

If the promoters of it are desirous that it should prove a national benefit, I would take the liberty of suggesting a Ship Canal (with a railroad, if deemed necessary, on one side of it) from the contemplated barbour to Launceston; from which latter place to Pymouth there is, believe, a water communication. Vessels might then, in stress of weather, not only take shelter in the harbour, but proceed on to Plymouth, thus avoiding the dangerous passage round the Land's-tend. Independently of the great sacrifice of life and property which is constantly taking place on the coast of Cornwall, more particularly in the winter season, the saving in time would alone be a sufficient inducement for coasting vessels to pass through the canal, the tolls arising from which would prove a source of great emolument. It is computed that the expenditure iscurred in navigating round the Land's-eed so fire exceeds the tonnage passing

March 31.

DUKE OF CORNWALL'S HARBOUR.

Ma. EDITOR,-Ma. Enron.—Being a weekly reader of your intelligent and interesting Mining Journal, I have this evening taken it up to read, and have advanced so far as your remarks on the projected railway on the north coast of this county; and from the very condescending manner with which his Majesty has lent his name to patronise it, and others of his 'llustrious house, with a host of respectable names attached, I am really sorry to, differ in opinion from them; but when I see that such numbers as you, state are in quest of shares, I could read no further, but have taken my pen to endeavour, at the least, to set you right. As you have in your leading article always an eye to contion and truth, here I will take my stand, and boldly assert that the statements made by these projectors in their advertisement and prospectus are ALL waong, as they cannot realise

In the first place, their principal revenue is to be on sea ass

In the first place, their principal revenue is to be on see acad; they have none, nor can they get it, (unless by Assays,) at a less expense than 2s. 6d, per ton; and that from Padstow, a distance of seven leagues. Secondly,—Limestone they must get from Plymouth.

Thirdly,—Culm, as well as the former, they must have the key of the weather to enter the bay; the sea constantly breaking a substantial of the smoak, if the wind is at all to the westward; and no constant will have be approach in a gale who know it; consequently their massaches are also done away with.

Fourthly,—Back carriage; one little manguages and the stantial tone per month.

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London Ins

MITEST WHEAL HOOE MINING COMPANY.

WHEAL FANNY MINE, CORNWALL A GENERAL MEETING of the Adventurers in the above Mine will be be General Wolfe Inn, St. Austell, on THURSDAY, the 14th of APRIL, at Thre k in the afternoon.

Austell, March 29, 1856.

			_	_
MEETI	NGS OF SCIENTIFIC	BODIES	-	
	IN THE ENSUING WEE	K.		
TY.	PLACE OF MELTING		Rat	
Arts	Adelphi	Wednesday &	p. 7	P. M.
stitution	Finsbury Circus	Wednesday	7	P.M.
nomical	Somerset House	Friday b	n. 8	P. SI.

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NOTICES TO CORRESPONDENTS.

PRICES OF METALS.—We have received our Correspondent's letter, and shall feel

PAICES OF METALS.—We have received our Correspondent's letter, and shall feel obliged by his sid; as also friends in the several metals markets; we are auxious not only to be correct, but to quote the prices generally.

MALGER V. DEVONFORT TELEGRAPH.—We did not deem the report furnished us of sufficient general interest to warrant its insertion. It was a case of libel—damages 3t. Our opinion is, the action should never have been brought, it could not render the mine more productive; and the depreciation of the value of the shares, we believe, is rather to be attributed to the non-declaration of a dividend, than to a newspaper paragraph. It is well the value of the mine is not to be measured by the damages. The accounts, we learn, are highly favourable.

HALDSTATIONS OF PARESS.—OUR present number is a proof of our desire to comply with the wishes of several Subscribers and valued Correspondents.

MAR OF CORNYALL—We still await information: our arrangements are made for its transmission by post without any charge.

Our Truro Correspondent's letter arrived too late for insertion.

L. N. R. shall be attended to.

.. N. R. shall be attended to.

A Paper on Practical Mining " Plasting," with wood-cuts, will appear in our next. Hour of Publication.—An accident on going to press has delayed the hour of publication this week.—12, Googh-square, Saturday, 4 past 3 o'clock.

THE MINING JOURNAL. And Commercial Charette.

LONDON, APRIL 2, 1836.

We have again this week resumed our extracts from the evidence adduced before the Committee of the House of Commons on Accidents in Mines, and regret, so far as the importance of the subject is considered, that other matter should have precluded its earlier insertion. The necessity, we may say, of a " School of Mines " cannot be more strongly evidenced than by the extracts we have occasionally made, illustrating as they do the frequent loss of life arising from want of scientific knowledge on the part of the practical miner, and the dangers to which he is subjected from not exercising that caution which such information would naturally induce him to observe. In our last we inserted a communication from Mr. ABBOTT on the subject of a Mining College ;-in the present number will be found one from an intelligent and valued correspondent on the " Diffusion of Knowledge among the Mining Classes;" as also a paper by Mr. Brunel on the " Ventilation of Mines," while our advertising columns refer to a proposed institution for "Local Hospitals:" and next week we propose giving the views of JOHN TAYLOR, Esq., to which we have already adverted, and which will be found at length in the "Records of Mining." We might also add, that the agitation of the question (although not originating with, yet revived by us), from notice being directed to the subject in our remarks in the MINING JOURNAL, has also attracted the attention of parties connected with the county of Cornwall :the object of " one and all" being to promote the interests and the comforts of the practical miner.

It is then natural that we should recur to a subject of so much importance, and one in which we feel so much interest as that of the establishment of a "School of Mines." We have not been idle-many promises of support, and those zealous and sincere, have been proffered; while many prejudices have had to be contended with, not only from agents (influential, although, we are happy to say, few in number) who have been "raised from the ranks," but also from others where jealousy, more especially in matters of science, should not exist.

The institution we are ready to support is one of a national character: already have we been assured of that patronage which must ensure its success-already have we promises of pecuniary aid, we would say almost sufficient to warrant the undertaking; but it requires more than patronage, and the materiel, so far as pecuniary matters are concerned; -it requires the zealous co-operation of practical and scientific men: it wants the helping-hand of those adequate to the task to carry into effect the practical details, so as to render the institution serviceable to the community at large; to be not only a "School of Mines," but one which shall comprehend Geology, Mineralogy, Metallurgy, Mechanics, &c., as among its primary objects. Let then those who acquire their knowledge from the operations of the practical miner, as well as the adventurer who derives his pecuniary advantages from the same source. come forward and afford their aid in carrying into effect that most desirable object, the establishment of a School of Mines-not confined to Cornwall, but having its head department in London, following in the wake of the Geological Society, Society of Arts, &c., with its local branch schools in the several mining districts.

It will be our province, ere another month clapse, to communi cate by circular with several influential parties; and we trust sincerely, that the day is not far distant when we shall be able to report the proceedings of a public meeting to effect this desired end, and to congratulate our readers and ourselves on the successful issue which shall have attended our labours.

We cannot but again caution our readers on the several pro-jects to which the Railway-phobia have given rise. The numerous prospectuses to which publicity is given through the London and provincial press, should, we think, be sufficient to guard those who have capital to invest, or at least to induce them carefully to inves tigate the merits of the adventures in which they are about to embark, whether they be Railway, Bank, or Iron Companies; for each of them requires cautious investigation :- so numerous are the schemes, and so anxious are the projectors to carry into effect their objects without loss of time, conscious as they are that the game cannot last long."

We would recommend that before parties invest their money, they would look over the advertising columns of the Times, Herald, Chroniele, and other papers, and make out an account for their guidance of the extent of proposed speculation; let them afterwards ask themselves, will the whole of the capital be raised? or, going further, was it even contemplated by the projectors, (whose object is served by the premiums) that it ever would be? and then, again, will they inquire or reflect as to the cause of all the splendid advantages to be derived from the Companies formed in 1836, never having attracted the notice of the mercantile and monied interests until the present day.

"The ides of March" are gone, but 1825 is still in the recollection of thousands.

In conclusion, we would only direct attention to a Correspondent's Letter on the proceedings of the West Cork Mining Com-We fear there is something "rotten in the state of Denmark," but possibly not to the extent of several of the Companies of the present day; with the many of which the cost of advertising is even too heavy a charge on the proprietors, without adverting to salaries of Directors, Home Establishment, Engineers, Solicitors, &c .- Jons! Jons!!

The mines of Ireland have of late assumed so important a position in the ticketing paper, of the sales of ores, at Swansea, that it is with pleasure we advert to the circumstance, as it must be gratifying to all, whether embarked in mining adventures or otherwise, to learn that the mineral products of the sister isle are daily developing their riches, affording employment to thousands, who otherwise must, in all probability, be in a state of starvation, and giving to trade in the vicinity of the mines that impetus which Ireland so much requires. It is pleasing to find English enterprise and Irish industry thus combined, yielding as they do, in most cases where prudent management is pursued, returns amply remunerative to the capitalist, and of advantage to the peasant.

THE FUNDS CITY-THURSDAY EVENING.

The British Funds have continued steady during the week. On Mon-y Consols advanced & per cent., and closed on that day at 91& & for oney, 91& & for account. On Wednesday and Thursday there was a pressure for money than for some days previous, which had the occasioning a trifling decline. Consols left off at 91½ § for money

siderable variations have taken place in the price of Spanish Bonds, from the numerous speculative opinions of the public as to the issue of the present contest; the proposed scheme of a loan for Don Carlos has had a trifling effect, with the advices from Madrid of the movements there, anxiety is manifested as to the present Government sustaining

Thursday was the settling day in the Foreign House. The account, as

anticipated, passed off without the slightest difficulty, he Share Market has throughout the week been firm in some of the ewly-formed companies for Railways, but otherwise there has been but variation in the quotations of prices.

Consols closed at 91½ å money, and 91å å account; New Three-and-a-Half per Cent. Annuities 100 a å; Bank Stock 219½ for the opening. Spanish Bonds 44å money, and 44½ å time; Passive Bonds 13å a 14½; and Deferred 204; Portuguese New Bonds 79½ a 80; and the Three per Cents. 50å a å; Colombian Bonds 32½ to 4; and Mexican 36; Danish Bonds 76 ex div.; Dutch Stock 56 a å; and the Fives 103å a 104.

LATEST INTELLIGENCE.

CITY, SATURDAY, TWELVE O'CLOCK.

Consols for money closed at 91½½; for account they are 91½½; Exchequer Bills 18 20; East India Bonds 5 7. pm. Brazil, 85½ 6½. Spanish active londs, 45½; Passive 14½; Deferred 20½. Colombia, 32½3; Mexico, 35½ 6. RAILWAYS.—Brighton (Stephenson's) 14½ to 15½; Greenwich 9½ to 10½; ireat Western 28 9; London and Birmingham 71 3; North Midland, 8 9½ iritish Iron 38 9; London and Westminster Bank 4½ 5.

Pool, March 31.—The average standard of this day is 121l. 14s.; average roduce 7\frac{1}{2}; average price 6l. 7s. 6d.; quantity of ore sold 3,003 tons; auntity of fine copper 227 tons 11 cwts.; total amount of sale 19,439l. 14s.

Dr. Bowring, M.P., with Mr. G. Thomas, and Capt. Pringle, R.N. have come to Paris, as a deputation, for the purpose of obtaining the have come to Faris, as a deputation, for the purpose of obtaining the co-operation of the French Government in a plan for uniting, by a grand rail-road, the three capitals of France, England, and Belgium. It is under-stood that the Governments of all these countries look upon the project with the most kindly eyes, and are desirous of lending it their cordial sup-port. When accomplished, the journey to London will be performed in 134 hours from Paris; in 114 hours from Brussels; and from Paris to Brussels is about swent house. **Golimens** sels in about seven hours .- Galignani.

ARCHITECTURAL COMPETITION .- In 1769, when the late Mr. Harrison, of Chester, was pursuing his studies at Rome, the architect invited to deliver in designs for the Piazza di Santa Maria del P invited to deliver in designs for the Piazza di Santa Maria del Pope For this honour four candidates competed, and the Academy, after so time, adjudged the first prize to a pupil of Gianismare, and the second Marini. But Piranesi protested against the decision, and obtained p mission of the Pope that it should be reconsidered, and the merit of Marrison's designs taken into account. These, with the others, w accordingly exhibited together, and a great concourse of persons were tracted to the place. After a little while, all with one accord declared Englishman's design superior; and to this decision Clement XIV. go his assent, in opposition to the former adjudication. ord declared the glishman's design superior; and to this decision Clement XIV. gave assent, in opposition to the former adjudication.

POWER OF THE SEA .- The stormy effects of the sea at the island of Power of the Sea.—The stormy effects of the sea at the island of Barrahead, forming the southern extremity of the Lewis, or Long Island of the Highlands of Scotland, are truly astonishing; the lighthouse there is built upon a precipitous headland, measuring 640 feet in height; and yet, when the wind is in a western direction, the sprays fly in jets over the building. On the 1st of February, the sea rose upon the shores of the Lighthouse Island to an unexampled height; and with surprising force lifted, or partially moved, a great mass of granite, which Mr. Reid, the principal light-keeper, found to measure, on an average, twelve feet in length, eight feet in breadth, and eight feet in thickness; which, at the rate of thirteen cubic feet to the ton, is equal to no less than fifty-nine tons.—Caledonian Mercury.

rate of thirteen cubic feet to the ton, is equal to no less than fifty-nine tons.—Caledonian Mercury.

Anthracette Coal.—It is remarkable how much particular circumstances will alter and affect the prospects of commercial matters in a brief space of time. The port of Llanelly, in South Wales (although affording excellent accommodation and anchorage), has hitherto been a place of comparative unimportance; but within the last week the East Company have advertised for freight of 4,400 tons of coals to be shipped from the Llanelly Railway Company's Wet Dock; and the company having commenced laying down their railway, under the act obtained last seasion, through a district abounding with coal, iron ore, &c., a new outlet will be given to commerce in this quarter. The greatest activity, we find, is prevailing, and large quantities of produce shipped from this place for home consumption, the Indies, and the Colonics.—Courier.

PROCEEDINGS OF PUBLIC COMPANIES

BOLIVAR MINING ASSOCIATION.

A general meeting of the proprietors of this association was held at their fice, on Thursday last.

J. Rouru, Esq., in the Chair.

The advertisement having been read, the chairman read the following report of the managing trustees.

The trustees have on the present occasion to communicate to the proprietors the particulars of their proceedings since the last annual report. The past year has not been unfavourable to the operations of the association, so far as regards the carriage of ore. By the setting in of the rains in May last the River Aroa became navigable by boats at an earlier period than in the previous year; and, in consequence, the agents were enabled to bring down to the coast a large quantity of ore, as the following comparative statement of the quantities carried for the two last years will shew; viz.:—Brought down in 1834, 2,943 tons; in 1835, 3,734 tons; thus exhibiting an increase last year of 791 tons over the quantity in the preceding year.

Notwithstanding this increase, the quantity brought down during the year has fallen short of the expectations of the trustees, and they have reason to believe that a greater carriage might have been effected, had larger stocks been accumulated at the stations on the river during the dry season, in readiness for the boats; the river having been in a state to admit of a transport of from 500 to 550 tons per mouth, from the commencement of the rainy season.

ness for the boats; the river having been in a state to admit of a transport of from 500 to 550 tons per month, from the commencement of the rainy scason. The result, therefore, of the operations of the year ending the 31st of Dec. last, has been the shipment of twenty-two cargoes, consisting of 4,318 tons (including a stock of 714 tons on hand, on the 1st of January, 1835), of which eighteen cargoes, with 3,723 tons have arrived, and are brought to account in the accompanying statement of receipts and disbursements, leaving a stock in hand at the shipping port of about 130 tons. Of the vessels outstanding, one, the Cumberland with 200 tons, has arrived at Liverpool since the accounts were made up, and the others may be shortly expected. It affords the trustees much satisfaction to state, that throughout the year the establishment has enjoyed good health, and has not been visited by a return of the drought and sickness which caused such serious loss and inconvenience to the association in the two previous years. Sceing the difficulties

the establishment has enjoyed good health, and has not been visited by a return of the drought and sickness which caused such serious loss and inconvenience to the association in the two previous years. Seeing the difficulties attending the transport of the ore, the trustees have for some time past directed their attention to the best means of obviating them, by endeavouring to establish a separate mode of conveyance, as well as devising measures for increasing the value of the ore, previous to dispatching it from the mines; and in these endeavours they have reason to hope they have not been unsuecessful. An agreement has been entered into with parties at Liverpool, for the carriage of the ore from the mines to the coast, at stipulated rates per ton, the particulars of which, and of the arrangement generally, were communicated to the proprietors at a special general meeting, convened for the purpose, on the 28th Nov. last. The advantages which the association will derive from this arrangement are very considerable. The transport and shipment of the ore will, in future, be a distinct and separate branch: thereby enabling the trustees to make a very great reduction in their establishment, and to confine their operations entirely to the working the mines, the effect of which will be a diminution of their expenditure on the other side to about 3,000l. per month, supposing the fusing into regulus to be continued, although it is probable it will be rendered unnecessary by a new process, which will be more particularly alluded to hereafter, but exclusive of the carriage of the ore (on the new arrangement), which will be paid in this country.

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(on the new arrangement), which will be paid in this country.

The attention of the trustees has also been frequently and anxiously directed, during the past year, to another question of paramount importance to the interest of the association; namely, the improvement of the quality of the ore. Various circumstances have led them to think, that proper care and judgment have not always been used in the selection of the ore at the mines; and so far as regards the quality during the two last years, this may in some measure be accounted for by the death of the assayer, which occurred in January 1834, and whose place was not adequately supplied until last summer, since which time, the trustees have reason to believe, that this essential beauth of the business has received accounted to the live of the business has received accounted to the live. mer, since which time, the trustees have reason to believe, that this essential branch of the business has received proper attention. With a view to further improvement in the quality of the ore, previous to dispatching it from the mines, the trustees, some time since, sent out persons properly qualified to accomplish this object, by fusing a portion of the poorer kind into regulus, of such a strength as would make the importation of it profitable. The requisite materials were sent out at the same time. The quantity of regulus made to the 31st Dec. last, is 163 tons, which, according to the last advices, was shipped on board the Bootle, and is said to be of a produce of forty per cent. or upwards. This vessel is daily expected to arrive. Further shipments of it will continue to be made, the neans at command being could to the verse. or upwards. This vessel is daily expected to arrive. Facult state it will continue to be made, the means at command being equal to the proection of seventy to eighty tons per month.

The facility with which the ore burns when set on fire in heaps, and which The facility with which the ore burns when set on fire in heaps, and which is the first operation it undergoes in fusing into regulus, occasioned experiments to be made at the smelting-works of the association at Ravenhead, with the view of confirming some trials which had been made at the mines by Capt. Carthew. These experiments led to the discovery, by Mr. Keys, the company's smelting superintendent, of a process, by which the produce of the ore can be raised fifteen to twenty per cent., at a very trifling expense. This process Mr. Keys offered to disclose for the benefit of the association, upon receiving an adequate remuneration, the terms of which the trustees arranged with that gentleman, and the same were afterwards communicated to the proprietors, and approved of by them, at the special general meeting of the 28th Nov., before alluded to. The particulars of the process were sent out to Mr. Ackers, the agent of the association, as well as, Capt. Carthew, by the November packet, with directions to have it put into immediate operation at the mines; and it is stated in the last advices (received the 19th inst.). the November packet, with directions to have it put into immediate operation at the mines; and it is stated in the last advices (received the 19th inst.), that the same was on the point of being carried into effect. Mr. Ackers, in his letter of 1st February, writes as follows:—"Captain Carthew is commencing on the new system; the experiments made completely establish it." From which it appears, that the same decided opinions of its success is entertained on the other side, as is held by those who witnessed the operation at Ravenhead.

From which it appears, task to be concentratined on the other side, as is held by those who witnessed the operation at Ravenhead.

The trustees have thus stated to the proprietors the principal objects which have engaged their attention during the past year. The separation of the carriage of the ore from the mining operations, will, they have every reason to believe, prove a very advantageous arrangement for the association. The ore will, in future, be brought down at a less cost than formerly, and it is expected in larger quantities; and the expenses of the association may henceforward be, in a great measure, defined. In addition to which, the new process for concentrating the ore, will enable the agent at the mines to bring into use a very large quantity of ore of inferior quality, which it would not be profitable to import into this country in its natural state, but which, after being so concentrated, will be greatly increased in value. And as the mine is capable of furnishing a supply of mineral to whatever extent may be required for the new process, the trustees anticipate the very best results to arise from it.

arise from it.

Mr. Ackers had proceeded to the establishment for the purpose of carrying the new arrangements into effect, which were to commence from the 1st of January last. Respecting the new process he writes as follows:—"I look forward with great satisfaction to the very splendid prospects the new discovery holds out, of realizing the best hopes to all interested in the success of the mines of Aroa." In a short time some of the ore which has undergone the mines of Aroa." In a short time some of the ore which has undergone treatment by the process may be expected to arrive in this country; and, as every exertion will be made to effect as large a carriage as possible during the present year, the trustees hope the time is not far distant, when a great and decided improvement will take place in the affairs of the association, and the proprietors be rewarded for the liberal support and confidence they have so long given to the undertaking.

The trustees have only further to state, that the whole of the auxiliary shares have been placed, the liability on them having been reduced to 10th per share, agreeably to the resolutions approved of at the special general meetings of 18th April and 20th May last.

TATEMENT OF RECEIPTS AND DISBURSEMENTS FROM

RECEIPTS.				DISBURSEMENTS	i.		
	de	A.	d.		di	B.	il.
Balance	1,372	14	0	Agents' drafts	76,897	3	- 1
Sale of copper, 1902 tons	77,747	H	6	Stores, passages and outfits	945	6	11
Advances on ore consigned	19,134	10	7	Home pay	5,477	3	11
Received of the Carrying				Hent of mines, and arrears	4,842	3	- 5
Company for stock	5,000	0	0	Office expenses	1,619	14	5
auxiliary shares	19,595	0		&c	34,859	6	9
Fees cu transfers		10	0	Debentures, Bonus, &c	1,350	0.	. 0
Ravenhead Smelting Works	8,122	10	38	400 auxiliary shares, in trust			
ACCOUNT OF THE PERSON OF				for Mr. Keys	1,500	0	0
				Balance	3,415	14	10

Total ... £131,006 13 4 £131,006 I3 4

It was moved, seconded, and carried unanimously, that the report be adopted, printed, and circulated. The meeting was respectably attended. The report gave evident satisfaction; and after thanks were voted to the chairman and trustees, the meeting adjourned.

THE COMBMARTIN MINES, DEVON.

A meeting of the shareholders of the Combmartin Mining Company was holden at Bevington's, Golden-lión Hotel, Barnstaple, on Tuesday last. Regulations for the future management of the concern were adopted. The proceedings appeared to give satisfaction to the proprietors assembled.

MINING CORRESPONDENCE.

ENGLISH MINES.

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ENGLISH MINES.

REPAUTE UNITED MINING COMPANY.

Bheal Ung, March 29, 1836.—The lode in the engine-shaft, since my last, is more premising, and produces about haif a ton of copper owes per fathom. The lode in the thirty-two fathom level west of the engine-shaft continues large, but not rich at present, though the lode standing in the west end of this shaft, for three fathoms high, is worth about 206, per fathom. The lode in the twenty fathom level west of Cock's is soft, and gomising to produce copper ores, though not rich at present. The twenty-row and thirty-two fathoms level cast of the engine continues to produce a shall quantity of tin ores. The lode is large in the twelve fathom level east of Goodings's shaft, and promises to produce copper ores. The lode is large at the ten fathom level west of Cock's shaft, but not rich. We set a pitch on Priday last, back of the twenty fathom level west of Cock's shaft, at one-fifth ribute. At Clijah we have drained the mine to the twenty fathom level, which is the bottom level; and find it opened on the tin lode about fifty fathoms and a cross-cut driven south about forty fathoms, where a lode is cut and driven on near forty fathoms: these lodes are small, and not rich at greent; there is likewise a cross-cut driven north at this level about ten histoms, and no lode cut. At Buckett's the branch is more promising, and godines good copper ores; and we have drained Buller's shaft about eight and a half fathoms under the adit level.

NEW SOUTH HOOR MINING COMPANY.

March 26.—We have sunk in the new shaft this month seven fathom one foot eight inches; the water is quick, on account of so much rain. We have driven in the deep adit this month six fathom six feet ten inches, and the ground is favourable. We have driven in the shallow adit.

NORTH, CORNWALL MINING COMPANY.

March 26.—The seventeen fathom level with fine grain lead. This day I have let a winze to slik in the bottom of the level in the shallow adit eight feet, and we expect our next report of this level with fine

what is raised weekly.

EAST WHEAL STRAWBERRY MINING COMPANY.

March 28.—Trewithen copper lode at the fifteen fathom level south of Grout's shaft continues to be equally productive and promising as when I last wrote you; this lode is still very good in the seven fathom level, and in the pitches above it, and above the adit level. Notwithstanding the great scarcity of surface labourers to dress the cres, and the botsterous weather, we shall be able to sample a very good parcel of ores in about three weeks; but of this I shall be able to inform you with more certainty in my next sport.

but of this I shall be able to inform you with more certainty in my next report.

St. Hilary Mining Company.

Geinear, March 26.—Our operations in Wheal Leeds are progressing in a very satisfactory manner. I am happy to state that by this day week, or, at farthest, in ten days' time, we shall have the new engine-shaft down, and be prepared to cut a plat at the thirty fathom level; so as to unwater all the workings from the twenty to the thirty fathom level; after cutting the plat we shall have only about a fathom to drive south to effect this, and then we shall not have more than ten fathoms to sink further to come down immediately on the ore bottoms. In driving south at the twenty fathom for the purpose of cutting the lode, and which, as I have before noticed, is all in rehole from the twenty to the adit; in this end we have met with a small channel of clviens, about eighteen laches wide, which has retarded us a little, but we are now in fine killas ground. The new whim-shaft sinking to the twenty west of the new engine-shaft to ventilate and enable us to work that part of the mine with advantage, is proceeding in a very satisfactory manner, and with a speed I never anticipated—they are already down sixteen fathoms; this is important, as it will enable us to work more ground on tribute, which at present we are prevented from doing on account of the air. There is nothing new in the twenty end driving east; we have a floor of spar which, for the present, has disordered the lode. The tributers will continue to work, and will make wages.

CARN GREY MINING COMPANY.

to work, and will make wages.

CARN GREY MINING COMPANY.

At our deep adit we have cut through the lode to which we referred last week, and find it poor. The lode in Menrae adit is not yet cut through, but we hope to report its size and quality next week. In driving our twenty-two fathom level west of the engine-shaft, we have come in contact with a large lode at the south part of the level, the size of which we have not yet ascertained; we hope to get the new stamps to work in the course of a few weeks.

RICHARD RODDA.

RICHARD RODDA.

BRITISH TIN MINING COMPANY.

Great Wheal Venture, March 28.—The middle lode in the back of the twelve fathom level is producing tin stuff much the same as last reported. Our two lower mills are stamping this work. The ground on the south part of this lode is much the same as last week; the lode is from eighteen inches to two feet big, tinny, but not rich. The ground in Fagan's east is harder; the lode is from three to four feet big, having a leader in it about one inche in size, carrying the. The ground in Glow-hill end and lode is just the same as last reported. I stated in my last the lode in the engine-shait to be from three to four feet big, but we find the lode is still larger; another part of the lode is coming in the shaft, which will impede our progress in getting the shaft down so soon as I anticipated. We have done but little on Fagan's lode west for what of men. The lode here appears to be very large, not having any south wall. So soon as we can get men we shall cut it through.

BRAY.

ROCHE ROCK MINING COMPANY.

Morch 28.—The several levels throughout the mine continue as they have been reported the last fortnight. We continue to have a full supply of tin stuff for the mills. The communicating Campbell's shaft with the levels east of the engine-shaft will, it is expected, still enable us to have an increased quantity.

J. TRESTRAIL.

of the engine-snart win, it.

KERROW MINING COMPANY.

In consequence of an accident taking place in carrying up our girder over the gangway of the engine house, we have not been able to complete it, but there is no doubt but that we shall be quite ready for the castings, which we RICHARD RODDA.

expect next mouth.

FERRAN CONSOLS MINING COMPANY.

March 28.—Having discovered a branch of the lode making to the south of Madge's lode at adit level, between Mudge's whim-shaft and new engine-shaft. I put two men to drive south to cut it, which they did in about seven feet, and have ruised more than three tons of lead; the branch is nine inches wide, of good quality. We are getting on well with our engine-house, and

wide, of good quality. We are getting on well with our engine-house, and hope the masons will complete it in the ensuing week. JAMES GRIPE.

REDMOOR CONSOLS MINING COMPANY.

March 28.—The lead lode in the thirty fathom level north of Johnson's that during the past week has varied from nine to fifteen inches wide, and produced very good silver lead ores; it is now very promising and producedive, composed of beautiful quartz, flookan, and of the ores aircady noticed. The thirty fathom level south on this lode is very kindly, but the ground has lately been a little harder than we have hitherto experienced. The twenty fathom level driving north on it is also very promising, the lode being very similar to what I have stated of it at the thirty fathom level. We have resumed the sinking of the engine-shait below the twenty fathom level, in very good ground.

SOUTH WHEAL LEISURE MINING COMPANY.

www. Petrituales.

Www. Petrituales.

Www. Petrituales.

March 26.—Having had a continuation of severe weather during the past veck, has prevented the masons from completing the walls of the cuginchouse. At that part of this mine called Landrew we have cleared up the old mea's workings, a depth of about thirteen fathoms from surface, and in which are found three hodes: wiz. a gossan, about three feet wide, inclining to the south two feet in a fathom, and its appearance may be considered of a promising nature, likely to produce copper in the event of its being prosecuted at a moderate depth; the other two are parallel the locks, with an actination north, two feet in the fathom; at present, however, both are poor, but no doubt are deserving a more extensive trial. R. Rows, Jun.

March 28.—I have to inform you that every thing goes along regularly, as to keeping the water drained, &c., and that we are preparing for axing the plunger lift, &c. We are clearing and repairing the various shafts, so as to

commence driving the levels and breaking away the backs; and I am satisfied that I shall have the pleasure (at no very distant period) of reporting to you that we are raising silver to an extent that will fully and amply meet our most sanguine expectations. Stainsby's shaft is sunk through to the adit level, and as soon as we have cut the plat we shall resume driving west on the losie.

you that we are raising silver to an extent that will fully and amply meet our most sanguine expectations. Stainsby's shall is sunk through to the adit level, and as soon as we have cut the plat we shall resume driving seed on the lode.

TAMAR SILVER LEAD MINING COMPANY.

March 28.—The water is forked to the fifty-five fathom level, at which level we shall fat the Rose plunger lift forthwith. We have latterly found the shaft nearly full of timber, which, with having a great deal of ground to cut in the shaft, have greatly retarded our progress. We have reason to expect that we shall find the shaft comparatively clear under the fifty-five fathom level, we have seen of the lode which remains unwrought in various places between the adit and the forty-five fathom level (we have not systex examined the fifty-five fathom level), we are satisfied that none but the richer parts of the lode were worked between the levels. Indeed the tributers worked under such disdownatages under the last company, and at such a rate of tribute (calculating it on the full market value of the ore); whereas they were paid on the value of the ore for load only, without any allowance for silver, which constituted the greater part of its noise, that they could have no interest in raising ores, which, to the present company will, from their superior means of working the mine, be very valuable.

PULBRERM MINING COMPANY.

March 26.—To-day being our usual monthly setting, I beg to hand you the following particulars; viz.—At Stainsby's engine shaft we are below all its krithoms four feet; the ground is still moderate, but the water is much increased, so much that we consider it advisable to suspend operations in shiking until the engine gross to work; in the interim the men will be employed in cutting elstern plat, and other necessary arrangements for the plic work. At Vice's shaft we can still manages the water, and hope it will not prove so abundant as to prevent our slaking previous to the mehinery assisting os. In this shaft we can still manag

operation, as I am of opinion, in extending the level, the lode will harrase in size and quality.

CORNWALL GREAT UNITED MINES.

CORNWALL GREAT UNITED MINES.

Eastern District, March 28.—Our main lode at Wheal Prosper is now eight feet wide, and very kindly, producing fine stones of tin towards the bottom part of the end, and appears to be improving every foot we drive. Our south lode is much the same as last reported. We have six men breaking tin stuff in the back of Wheal Prosper util, and eight at Wheal Jenkin; they will break sufficient stuff to supply four times as many stamps as we have now working. We have not done any thing in Wheal Jenkin add; and since we cat the cross-course, as our men here not being acquainted with timber ground, we were obliged to send west for men to drive that end; this morning they came. We hope to get another six-head stamping mill ready to work in about a fortnight; other surface operations are going on as fast as the weather will admit of. We have a great fall of snow, which will impelie our dressing the tin very much; however, we will do our best, and get on as fast as possible. The next parcel will be of superior quality to the parcel sold last.

HAYLE CONSOLS MINING COMPANY.

pene our oresing the du very mach; nowever, we will no our cest, and get on as fast as possible. The next parcel will be of superior quality to the parcel sold last.

March 28.—I beg to inform you that we have discovered Lyon's shoft in the ten fathom level, west of the western branch, and which now appears to be the chief part of the fluccen, where it had been "heard" about nine feet. It contains tin, but as we have not yet had time to lay it open, we cannot say any thing more of it for the present. In driving south on the fluccen, just where we expected to cut the first lode from Lyon's lode, we have, contrary to what reports led us to expect, holed to old workings, which is a strong proof that the old tinners must have had something good to induce them to sink so deep. We shall now commence clearing the dead, and hope to be able to see something of this lode in a few days; shall then go on driving to intersect Ward's lode. At Busworgie mine we have, in the south tense, cut in the adit level, intersected a small branch containing a little tin; we shall not work on it for the present, but shall continue the cross-cut to the great south lode, which is our principal object in driving. Mr. Sims intends to commence putting Hayle Comols cagine together this week, and we hope to be well supplied with the cantiags, &c. from the foundry.

Leunceton, March 29.—When I left home I desired the timber-man to inspect the mine with Captain H. Stephens, which I find they have done. Captain Henry says there is no alternation in the mine worth noticing, except in the forty-two, where the lode has increased in size, and is more promising than it has been for some time past.

Albidon MINING COMPANY.

March 29.—The lode in the stay Indian level cast from cross-cut on the

mising than it has been for some time past.

ALBION MINING COMPANY.

Murch 29.—The lode in the sixty fathom level east from cross-cut on the caunter is two feet wide, and has a kindly appearance with ore, judging from the ore gone down under the forty-seven fathom level on this lode; we expect returns from this level. The lode in the forty-seven cast on the caunter still produces ore; we set the back and this end to drive on Saturday last, at 6s. 8d. in the pound; the takers to receive 2l. 10s. per fathom for driving the end three fathoms, as you will perceive by our setting report. The south lode at this level produces a little ore, but not rich. The lode in forty cust and west from shaft is imprepanted with ore throughout. The lode in the forty east on the caunter is about twelve inches wide, producing about half a ton per fathom. With the exception of the above remarks, I cannot speak of any alteration in these mines since last week's report. J. MIDDLETON.

The Lead Consols Mining Company.

March 26.—The lode in the west and is three feet wide, and has a promising appearance; the men have driven six feet. In the west end, on the horth

ing appearance; the men have driven six feet. In the west end, on the horth lode, I have set two fathoms, at 40s, per fathous, just to see the nature of the lode in this part of the mine, which is all that can be done until we put up the whim. In the end on the north lode appearances continue good; the the end on the north lode appearances continue goodes wide, and the stope in the back of this level just as nort; from these places we are daily breaking some good the whim. In the end on the north lode appearances confinue good; the lode is ten inches wide, and the stope in the back of this level just as named in my last report; from these places we are daily breaking some good ore. In the south end the lode continues promising, although the ore part does not enlarge; the ground is good, and the men have extended six feet. Our shaft men are getting on with the plot at the ten fathom level, where I intend cross-cutting to see the north and south lodes, as soon as the engine goes to work. The men are just come up, and say the back of the level on the north lode is a foot wide, solid ore.

W. Sincock.

FOREIGN MINES.

COLOMBIAN MINING ASSECTATION.

Royata, Jan. 14.—Remillance.—We have to advise you that we have remitted by to-day's past, to be forwarded to you, per Packet from Carthagens, 8 10,000 in Bogota doubloors. The remainder shall be forwarded by acst week's post, to divide the risk. The returns from Marmato for November 10,000. In deathloor.

S 10,000 in Hogota doubloons. The remainder shall be forwarded by next week's post, to divide the risk. The returns from Marmato for November have netted \$19,037, in doubloons.

Jun. 20.—Our object for the present is to hand you your account current for the past month, and the enclosed drafts on Liverpool, psyable in London, for 8001, say in two bills of 4001, each. We should have remitted \$7,000 or \$4,000 more by this post, had not Mr. Williamson applied in the interval for an additional supply of funds.

Feb. 8.—Herewith you will find bills of lading of a larg of doubloons, shipped per H. M. S. Corans, Capt. Hamilton, containing 4684 gold Colombian doubloons, qual to \$7,500; also first of Exchange for 4801, ex. 52 gold, per 2,4001, which in the commission 1 per cant. for receiving and for forwarding, makes this sum searcived by as from Degota, say \$10,000, for the purpose of being forwarded on account of Colombian Mining Association.

Marmato, Jan. 12.—Returns for Dromber, 81 lbs. 15 dwts. of fine gold, obtained from 1,155 tons of ore; stamped by 401 heads; speed of difto, 40

blows per minute; at the rate of 10g cut, per diem; ore raised 1,109
Results.—Produce, per ton, of ore 17g duets, fine gold; produce per s
head 23 oz. 19 duets, ditto; concentration 6, 55; loss per cent, in the
process 44, 01.

Jan. 19.—Average number of heads at work from Dec. 25, to date,
speed of ditto, 40 blows per minute; weather fine.

[Extracts from the reports and correspondence from the superintenden
Pamplona, will be given in our next number]

ACCIDENTS IN MINES .- DAVY-LAMP.

EXAMINATION OF MR. GRORGE UPTON.

EXAMINATION OF MR. GEORGE UPTON.

(Continued from No. 28.)

Will you name any other scientific gentleman that made experiments upon your lamp?—Mr. Partington, who is a professor of mechanical philosophy, and the author of the "British Cyclopædia," and a number of other scientific works. He was at the time at the London Institution. He did not go into any very extensive series of experiments, for he appeared to see the principle at once, and was satisfied.

Can you name any other gentleman?—The next gentleman is Mr. Hemming; he is a lecturer of considerable repute. He made what is considered an improvement on Mr. Gurney's hlow-pipe, which is now very much used at all the scientific institutions. I name that circumstance as a proof that he must be fully acquainted with the nature of gases.

Had he the opportunity of experimenting upon your lamp?—He had; he was acquainted with the experiments on the lamps by Mr. Pereira; soon after the publication of a small pamphlet on the subject of the Davy-lamp, he told Mr. Pereira, that he could not credit, to its full extent, what he heard, unless he saw the experiment himself; that he must have ocular demonstration, for he had seen the Davy-lamp tried so constantly at scientific institutions, and had himself tried it in all the ways described by Sir Humphrey Davy, which appeared all that were necessary to prove its working condition in coal mines; he therefore could not readily credit what appeared so very surprising. He came, by appointment, to try the Davy-lamp, and brought his own lamp; he was even so particular that he would not suffer it to go out of his hands till he had tried it himself. The effect was the same as described by Mr. Pereira.

He had previously conceived Sir Humphrey Davy's lamp to be a perfect-protection?—Yes. The next gentleman I shall mention is, perhaps, the highest authority that I could give on a chemical subject, Dr. Turner, of the London University; who has published a work called "The Elements of Chemistry." He had been told of this circumstanc

their result.

Are you now alluding to agitating the safety-lamp with a view to produce phosion?—Yes; he agitated the lamp in the way I have described in my wa and Mr. Roberta's experiments; he brought an action from a bindder i one side the lamp, containing gas (carburetted hydrogen), and then a cond action on the opposite side, by a bindder containing the same kind of is. By putting a small degree of force on each bladder, the gas exuded on a lamp.

second action on the opposite side, by a bladder containing the same kind or gas. By putting a small degree of force on each bladder, the gas exuded on the lamp.

Was there much force used?—Not much; for he tried it to satisfy himself, and he was very particular in the mode in which he tried it.

Does it not appear that the gas, with the analiest pressure igniting the other stream of gas, would force the flame through the gause on the opposite side?—The flame was forced through with common carburetted hydrogen, which is not so sensitive as hydrogen and atmospheric air, and nothing like so sensitive as oxy-hydrogen, which backs immediately. If the month of a bladder containing this gas were to be brought in contact with the wire-gause of a lighted Davy-hump, the flame would fly back and light the gas outside the gause; but carburetted hydrogen appears generally to go through on the opposite side to that on which it has been injected.

And that seems to be the result of the experiment you describe, that the dame was blown through, and lighted the gas on the outside of the gause?—Yes: I believe Dr. Turner has tried it nearly a dozen times. He has exhibited it at his lectures to his pupils in a variety of ways.

Then Dr. Turner's pupils have become acquainted with the fact, that under certain circumstances an explosive mixture will ignite outside of the Davy-lamp?—Yes: Dr. Birkbeck also tried the Davy-lamp in a lecture at the London Institution a short time back; he had previously tried it at his own house with the same result. During these trials the experiments have been exhibited on both lamps at the London Hospital, to a number of Mr. Pereira's pupils; there were perhaps 100 present. At the London University to a. greater number of persons; the pupils are more numerous. Many persons connected with scientific pursuits, particularly chemical professors, were present on these occasions; they came to see what the experiments were; sone made any objections to the mode of confacting them. The experiments on both lamp

both lamps have been exhibited at the City of London several times, at the Mechanica' Institution, the Russell Institution, and lately at a scientific institution castward.

In all those experiments you of course made use of fictitions gases, prepared for the purpose !—Yes.

Have you ever tried it with the carburetted hydrogen as evolved in the mines?—Yes.

Were the results similar to those which you have described !—They were similar as to the flame passing; but to my surprise, and to the surprise of the persons present, it passed much more quickly than carburetted hydrogen. The five-damp, instead of appearing to be the least inflammable of combustible gases, as far as could be judged by its effects upon the lamp, appeared to be quicker in its action in passing through the wire-gasse, which became heated to a white heat almost in an instant.

In that case you must have forced the current with a very strong impetuation that gause?—Not more than Mr. Roberts considered that a blower might force it. This experiment was tried in a coal mine near Dudley; there were at least twenty miners present.

That is, supposing it had been close to the blower?—Yes. I have omitted to mention one circumstance, which is perhaps material in this inquiry. A meeting in March, 1834, of shouth forty of the principal mine-owners of the county of Stafford, took place at the gas-works at West Brouswich, to witness experiments on the Davy-lamp and the new lamp; these gentlemen land heard with surprise that the Davy-lamp was an lanceure instrument, and nothing but occular demonstration would co-vince them of the truth of this assertion. As they had been apprised by letter of the purport of the meeting several days previously, they were prepared with a number of lamps which they had been in the habit of noing in the mines, as far as those lamps are used in Staffordshire, which is very limited. They had also a number of their men present they were much at one of their lamps had hitherto been considered safe.

Do you know whether any explosion

ccu considered safe.

Do you know whether any explosions have taken place in the neighbood to which you allude?—Several had taken place previously to

nod to which you allude?—Several had taken place previously to uncerting.

If ave any taken place subsequently?—I think I have read of one at Wede-esbury, but none of any material consequence.

From all those experiments, and assuming the fact that the damp found in se mines is still more explosive than the ficitious gases obtained by chemical preparation, you have come to the conclusion that Sir Humphrey Davy's, any, under extrain circumstances, is not a safe instrument?—I consider act Sir Humphrey Davy's lamp, in most of the uses which he recommends for, and which uses have been sanctioned by several gentlemen of great sperience, is extremely dangerous, and must lead occasionally to such exactrophes as those which have occurred lately at Springwell and Walfsend officiers.

experience, it currently uningerous, and make the terrotic properties as those which have occurred lately at Springwell and Walfaend collicries.

And the only contingencies that you apprehend as likely to create danger in your own lamp, is the fracture of the glass and of the game, and the buttering of the top of the lamp?—The burning of the top of the lamp if think impossible, from the experiments I have seen, and from the nature of the strengthere at the top of the lamp;

Then the only contingencies are, the destruction of the lamp; that is to say, a fracture of the glass, and a fracture of the game?—Yes.

Do not you think that very much depends upon the size of the aperture at the top of the game?—Yes.

Do not you think that very much depends upon the size of the aperture at the top of the game?—Yes.

Of the lamp, when siled with inflammable alc. If that aperture he an inch in diameter, the flame would be an inch also in diameter; if it were half as inch. It would be half as inch only; and if it were two inches, the flame would be two larkes. This is the only part of the lamp in which there seed be any great exactness, and that exactness merely relates to having a proper space between the wive-grance and the flame of the wick.

Supposing them were no glass at all, would not your lamp be equally safe/with that execture?—No; that he supply either of atmospheric air, or combined with light excharated hydrogen gam, is equal, and so more than elequate, for the supply of the wick?—No; that is not the principle which we have unade the lamp upon; it might be regulated on such a principle, if accessary. The point which we have had in view, and which we have considered all that is necessary, is to make the aperture sufficiently large to let the sine pass from the wick.

Supposing there were some difficulty in the current going maker the flame,

the wick.
Supposing there were some difficulty in the current going under the flune, if the opening at the tap were sufficiently large, might not another current go by the sides of the gides, while the current from the lamp went up the centre i—The lamp would go out in that case.

[To be continued.]

DIFFUSION OF KNOWLEDGE AMONG THE MINING CLASSES. TO THE EDITOR OF THE MINING JOURNAL

The exertions you have directed to the establishment of a "Sche

Sfa,—The exertions you have directed to the establishment of a "School of Mines," not having yet produced the desired effect, however beneficial they may have been in awaking the public mind to the interest and importance of the subject, I am induced to send you some suggestions for promoting the spread of knowledge among the class for whom this Institution is proposed, and which may indeed serve in some measure to prepare them for its benefits, when the time for its establishment shall arrive. Were the mining interest of Great Britain to take a correct and comprehensive view of its own position, this time would not, I apprehend, be far distant; for at no period more than the present has the necessity for the utmost skill, both scientific and practical, been so apparent in the mining establishments of this country. In proof of this, I need only adduce the enormous depth and increasing difficulties and expenses of many of our most productive mines, keeping pace as they continually are with the progressive development of the mineral resources of other countries (in many cases even assisted by British capital), which in the foreign market must of course come into immediate competition with our own mineral productions. At the present time the price of the metals is high, nineral productions. At the present time the price of the metals is high, mineral productions. At the present time the price of the metals is high, the mining interest generally is most prosperous, and the moderate sacrifice required could be made with comparative case. It should also be remembered that even this prosperity must at this moment be giving equal impetus to the mines of foreign countries, and thus inducing a most formidable competition, against which we shall, at no distant period, have formidable competition, against which we shall, at no distant period, have to stand our ground, with rivals in many respects more favourably situated than ourselves; for, while the mineral deposits of other countries are almost virgin, our own must necessarily be in some degree impoverished, after centuries of continued working. And where, except in increasing skill, both scientific as well as practical, applied with the utmost energy to all the varied and complicated details both of mining and metallurgical operations, can we hope for support in this contest? The subject is too increases the standard production of the subject is too increases. operations, can we hope for support in this contest? The subject is too important, however, to be thus briefly and hastily dismissed; and as I may shortly return to it again, I proceed at once to the principal object of

this letter.

The paucity of works in the English language on mining, and subjects connected with it, must have been remarked by every one who has made inquiries on the subject; yet it does not appear that even these scattered sources of information have ever been concentrated and brought together with a view of benefiting the practical miner. My suggestion is therefore to form a small library of works of this class, in the office of every considerable mine, to be available for the reference of the agents, and also for the instruction of each working miners, as might be desirous of benefiting the instruction of such working miners as might be desirous of benefiting

themselves by this means of information; of course under such regulations as circumstances might render desirable.

In the following list I have noticed those works which occur to me at this moment as being most applicable to the object in view. The number might easily be swelled to a much greater extent, but the following I conmight easily be swelled to a much greater extent, but the following I consider most important, and quite sufficient to form a beginning, which is perhaps the principal point, as other works might in time easily be added, if it was found desirable. The expense of the whole would not, I believe, exceed 201.; a sum of very little importance to an extensive mine, compared with the advantages which might ultimately be anticipated. If, however, the cost was considered too great, the whole of the works named need not at once be purchased; and merely a few of the most valuable might first be selected. In mineral districts of minor importance, the necessary fund might be subscribed by several mines, and arrangements made by which each would obtain a proportional benefit.

MINING, &c.

Records of Mining, by John Taylor, Esq.—Mining Review.—Budges'
Practical Miner's Guide.—Thomas's Report on the Mining District of Redruth, with the accompanying Plan and Sections.

Any other works of a similar local character.

CHEMISTRY, MINERALOGY, AND GEOLOGY.

Ure's Dictionary of Chemistry and Mineralogy.—Phillips's Mineralogy.—
Berzelius on the Blow-pipe, translated by Mr. Children.—Professor Phillips's Guide to Geology.—Conybeare and Phillips's Geology of England and Wales (a most valuable work, the concluding volume of which, as well as a new edition of the first, must be carnestly desired).

MATHEMATICS AND PRACTICAL MECHANICS.

Gregory's Mathematics for Practical Men.—Brunton's Compendium of Mechanics.—Emerson's Principles of Mechanics.—Tredgold on the Strength of Cast Iron.—Barlow on the Strength and Stress of Timber.—Tredgold on the Steam-Engine.—Sopwith's Treatise on Isometrical Drawing.

In reference to the above list I would observe, that in different mining

districts it is very desirable that works of, in some measure, local interest, should be added. Thus, in Cornwall, the Transactions of the Geological Society of that county will be a work of considerable importance. In the iron districts of South Wales and Staffordshire, Mr. Farey's splendid work on the Steam-Engine would be particularly valuable, as the history of that machine, which is there so minutely traced, is closely connected with the present gigantic importance of our iron trade. In Cornwall, the great expense of that work might operate against its introduction, and Tredld's, or some other, could be substituted. In the lead districts of Derbyshire, Mr. Farey's Report would be valu-

able; and in the mining districts of the north of England, the various works of Mr. Sopwith and Mr. Westgarth Forster would, of course, be highly desirable. In the coal districts, the late valuable work of Mr. works of Mr. Sopwith and Mr. Westgarth Forster would, of course, be highly desirable. In the coal districts, the late valuable work of Mr. Mammatt should be added, as it contains perhaps the most accurate account that has yet been published of any of our coal-fields. In the mining districts of Ireland, the Mining Reports of Mr. Griffiths, on the coal formations of that country, might probably be desirable.

In addition to whatever works might be chosen, I should suggest the introduction of the best local geological maps that could be obtained, and also a good geological map of England and Wales, as showing the general coanexion of mineral districts, both with each other and with the entire stratification of the country. For this purpose, the one lately published by Messrs. Walker might be advantageously selected.

I may observe, that the plan now proposed was suggested several years ago to some intelligent mine-agents in Cornwall, by whom it was entirely approved of; but I am not aware that any steps have ever been taken for

approved of; but I am not aware that any steps have ever been taken for carrying it into execution. When we consider the immense body of valuable and accurate information, on almost every subject interesting to the miner, which is contained in the few works I have enumerated, and at the niner, which is contained in the few works? I have enumerated, and a what a very trifling cost it may be rendered accessible to our mining population, we may reasonably hope that the plan I now beg to suggest through the medium of the Mining Journal, will be shortly carried into reflect in some of our great mines, as an easy and effectual method by which a portion of those advantages might at once be realised, which, on a far more extended scale, would flow from the establishment of a Mines." I New Road, March 28. I am, Sir, yours, &c. FREDERICK BURN.

RAILWAYS.—THE ASKEW ARCH.—A very interesting lecture was delivered at the Royal Institution, on Friday se nnight, by Mr. Charles Fox, one of the engineers on the London and Birmiagham Railway, on the subject of oblique or askew arches. The construction of this speci the subject of oblique or askew arches. The construction of this species of arch has long engaged the attention of scientific and practical men:
but it has acquired additional importance from the numerous instances in which it is found necessary, in forming a railway, to cross a road in an oblique direction, and from the strength required in the arches of a viaoblique direction, and from the strength required in the arches of a via-duct designed to sustain so heavy a pressure. Mr. Fox, who has built several arches of this description on the Birmingham line, contrived to render the subject both popular and amusing, by a number of beautiful drawings and models in illustration of his theory and practice. He treats the askew arch as composed of the threads of a square-threaded serve; and he exhibited the model of an arch forty feet span, and only two feet thick, made to scale, on this principle. The fact that this model will stand unsupported says much for the correctness of the principle. One of the models, being suffered to fall, showed that the thrust of the arch and the abutments in a proper direction. Mr. Fox has the merit, we be-lieve, of being the first to unite mathematical accuracy with a simple method of executing the work. The lecture was well attended, and ex-cited considerable interest.—Patriot. lieve, of being the first to unite a method of executing the work. The cited considerable interest.—Patriot.

ted considerable interest.—Patriot.

Withal Toluus.—We are informed that a very fine course of ore has cently been discovered in this mine. It is, we understand, towards the estern part of the set; and is said to be dipping in a westerly direction, hich not only renders it valuable to its present possessors, but promises a future day to be of some consequence to their neighbours, the West

ST. JUST .-- ITS MINES AND MINERALS.

This parish is on the western shore of Corawall, and is one of the moresting in it. Its chiff seenery is of the boldest character; its artifications at Caraidjack Castle, circles of stones near Trepasen This parish is on the western shore of Cornwall, and is one of the most increasing in it. Its cliff seenery is of the boldest character; its ancient ortifications at Caraidjack Castle, circles of stones near Tregnesel, and romlech at Chuns, are of the highest value to the antiquary; whilst the metions of various rocks, and the many rare and curious minerals it affords, are, in this respect, given it a pre-eminence over almost any sot in the ingdom of a like extent. The mines and minerals, with which we have now o do, are almost all comprised within a district of the north-western coast not more than three miles long, and one mile and a half in breadth.

Of geological phenomena the junction of granite and slate may be well een on the beach at Porth Just and Palladen Cove, and in the cliff at Pencen Cove. Veins of granite penetrating the slate are visible at the same

c. Veins of granite penetrating the slate are visible at the the southern side of Nancherrow Vale, beneath Chycoraish e heaps of rubbish at Botallack, Wheal Cock, Wheal Edward

and in the heaps of rubbish at Botallack, Wheal Cock, Wheal Edward, and Balaswidden.

Of rarer minerals, bismuth and some of its ores have been found in Botallack and Levant: silver in Levant; iron ores in great variety in Botallack, "Wheal Edward, Wheal Cock, Wheal Owls, Parknowth, &c.; cobalt in Botallack; pitch-blende and granite in Wheal Edward; aximite, hornblende, apitite, epidote, and jaspery iron ore, and chalcedony, in Wheal Cock; cale spar and arragonite in Levant; schorl in Botallack; opal in Wheal Maitland; prehnite, zeolite, and actynolite in Trewhellard Cliff. This list, which is long and minute enough to direct our readers, who may visit the parish, to these interesting substances, might be still further extended. Most of them may be procured from James Wall, a working-miner, residing at Carnyorth, to whom the country is indebted for the discovery of their existence here.

The Vale of Namcherrow extends inland from Polladen Cove, in about a south-easterly direction; and it has been very frequently observed that the "I lodes" on the north of it dip towards the southward; whilst those on the south have a northerly underlie.

south-easterly direction; and it has been very frequently observed that the "lodes" on the north of it dip towards the southward; whilst those on the south have a northerly underlie.

But the directions on the various veins are among the most remarkable features of this district; the metalliferous veins bearing from north-west and south-east to north and south, whilst the cross-veins here provincially denominated "guides," run about north-east and south-west, or not very different from the direction of the "lodes" in other parts of the county. The contents of the "guides" are much more productive of the ores of iron than the "cross-courses" in other districts; but, like them, their principal substance reaembles the adjacent rock. Another not less remarkable fact is, that there are but a very few instances of a "lode" which has been cut off by a "guide" being honestly recognised on the opposite side; so that the "heave" of one vein by another, which in other parts of Cornwall occasions no uncasiness for the chance of re-discovery, is here of considerable moment and uncertainty; and from the very few instances of its successful solution, possibly may arise the circumstance of no index to the probable phenomenon being recognised. The hardness of the rock (country) probably contributes to this ignorance, as it also is an obstacle to the shafts being sunk perpendicularly, and to the extension of levels at right angles to the lodes (cross-cuts) for the discovery of parallel "branches." That the "backs" of most of the "lodes" have been discovered in shallow pits (costean pits), probably, is also due to the same cause.

The mines being almost all either in the slate (which, where it occurs, is seaward), or in the granite at no very great distance from the line of junction—many of the "levels" (galleries) are extended beneath the bed of the ocean, the adits assually opening, but so far above the sea level, as to be out of reach of the waves. The labourers descend to the entrance cither by a zigzagn path, as at Levant, o

ang path, as at Levant, or by ladders on the face of the cliff, as formerly, at Botallack.

We have been in Little Bounds, Wheal Castle, Wheal Edward, Botallack, Wheal Cock, and Levant, and heard the roll of the waves overhead. In Little Bounds and Wheal Cock the excavations have been made into the sea; in the first, it being on the beach, and dry at low water, it was secured with weil caulked planks; in the second, the hole made by a borer being but small, it was stopped by a plug. We have been in Wheal Cock during a storm, and when there was but three or four fathoms of rock between us and the water. Immediately beneath the beach the roar of the billows, as they broke on the shore, and the grinding of the pebbles against the beach and each other was deafening. Nor shall we soon forget our alarm lest the occan should break through our slender protection. The miners themselves were somewhat afraid, although they still continued to work away the thin layer of ore which stood between them and the Atlantic. In following the "level" seaward, we soon get past and out of hearing the commotion on the shore. The noise, as we recede from the cliff, becoming more and more faint, until nothing of the "clemental war" is audible, but now and then a pebble rolling rapidly outward on the bed of the sea, projected by a more than commonly powerful wave.

pebble rolling rapidly outward on the bed of the sea, projected by a more than commonly powerful wave. The scite of some of the steam-engines is highly picturesque. Most of our readers who have visited Penzance are conversant with the prints of the Crowns' engine at Botallack; and the water-wheal which formerly worked at Little Bounds, has cubellished many a pretty sketch of the Land's-End, Carreg Looz, and Cape Corawall. The engines at Levant are in situations quite as wild and romantic—the spectator who may have descended to the adit's mouth near the sea level, almost shudders as he looks up at the engines, houses, and other appendages, seeming almost suspended over his head in the air.

adit's mouth near the sea level, almost shudders as he looks up at the engines, houses, and other appendages, seeming almost suspended over his head in the air.

Levant includes also the old mines of Zawnbrinay and Boscriggan; it is worked to 180 fathoms below the sea, both in slate and granite. It produces both copper and tin ores, the former in by far the greatest abundance. Notwithstanding it is worked beneath the sea, an engine of 264 inch cylinder draws all the water. Within a few years a profit of nearly 70,000l. has been realised in it, and the prospects are still very bright.

Wheal Cock, we believe that little is now done on the Cock or Hen lodes; but the Tolven lode is worked to about ninety fathoms under the sea level, in slate, for copper. The water is drained by a pressure engine of ten inches pole, with a column of nearly forty fathoms.

Botallack was worked for many years, and the situation of its steamengine near the base of the clift, and within a few fathoms of the sea, was one of the sights of the west; it was worked to about 115 fathoms under the sea at the Crowns; at the Narrow it is about ninety fathoms under the adit; and at Noon Reeth about thirty fathoms. The adit at the Crowns is about ten, at the Narrow thirty-five, and at Noon Reeth twenty fathoms deep. It has produced abundance both of copper and tin ores. Its working is about to be resumed on an extensive seale. The two first are in slate, the junction occurring at the Narrow, the latter in granite.

Wheal Edward is worked both for copper and tin ores in slate, to the depth of sixty-five fathoms under the adit sea level, the adit being twenty-four fathoms deep. The drainage is effected by a steam-engine of twenty inch thoms under the sea.

Boscean is worked in granite for tin, to a depth of forty fathoms under the

s under the sea. seean is worked in granite for tin, to a depth of forty fathoms un addit in one shaft, and thirty fathoms in another; the engine of twenty-four inches cylinder drawing out of two shafts, the adit being fourteen fathoms deep. The concern is said to be a kindly one.

deep. The concern is said to be a kindly one.

Hesorn is also worked for tin ore, in granite, to a depth of ten fathoms under the adit, which is thirty fathoms deep. The drainage being effected by a horse "whim." There is said to be a very good discovery recently.

Balaswidden engine is of tweaty-four inches cylinder, and draws out of two shafts, one being eighteen fathoms, the other seventy-two fathoms deep. It is in granite, and worked for tin ore, although a very slight sprinkling of copper ore now and then occurs. The "lodes" of this mine at small depth were very numerous and very small (here called "Grys"), but rich; deeper, these unite in one vein of considerable size. The mine looks well.

Wheal Owls engine is of tweaty-four inch cylinder, and drains the mine from three shafts; it is worked for tin ore, and is entirely in granite; one of the shafts is fifty-four, a second thirty, and the third twenty fathoms deep.

The appearances are very favourable.

Spearn Moor is worked in granite, and affords copper ore; it is about forty-five fathoms deep, and is drained by a horse "whim." The prospects are very encouraging.

very encouraging.

East Levant, formerly the Stennack, is drained by an engine of twenty inches cylinder, and is thirty fathoms under an adit of thirty fathoms deep. It is wrought for tin, and is in a granite. Report speaks extremely favourable of the indications.

the indications.

able of the indications.

Wheal Maitlend, formerly Wheal London, Wheal Carn, &c., is on the same lodes at East Levant, and is also wrought for tin, is in granite. The engine is of twenty-four inches cylinder, and draws out of three shafes, one of which is about thirty-three fathoms under adit, another ten fathoms, and a third about the same.

Boscaswell Downs is drained by an engine of 25½ inches cylinder, and is worked for tin, in the granite, to a depth of about 166 fathoms. This is a mine of very long standing, and at intervals has given considerable profits. A late bunch gave the adventurers from 15,000.t. to 20,000.t. and is still very productive. The Bill "lode," which is on the east, has been worked within a few years; and although now abandoned, is still a part of the concern. The other mines in the parish are, Carnyorth Field, Packnoweth, the Spearn, Wheal Bellon, and Wheal Canning, all worked for tin in granite, but now stopped; Wheal Hermon, a tin mine, in granite, lately suspended; Little Bounds, Wheal Cole, and the Praze, on the junction of the granite and slate, worked for tin; and Wheal Castle in slate, sometimes stopped. The Spearn is again about to be worked, an engine of twenty-four inches cylinder being erected; and Wheal Cole and the Praze are also to be resumed, a very powerful water-wheel being intended for their drainage.

Rather a striking peculiarity of the Saint Just tin mines, which are worked in granite is, that the water drawn by the engines is used for domestic purposes. We have seen fifty women washing the linear of their families in the warm water from the steam-engine at one time standing around the en-

e-house; this occurs at Bosccan and Boscaswell Downs and Wheal I we have also since seen it at Wheal Cunning. It is rather a since to fa Monday morning to see the females hastening to the mines, be their heads their washing trays, and the linen of their respective far in most of the other mining districts of Cornvall, the holes for blastic at down" by two men, one holding the "borer" whilst the other switch his iron "mailet"; but in Saint Just one person uses both these

m other parts of the county; the "picker and poker" being substituted for them.

The "picker" is a bar of iron tipped with steel, the part next the point being flattened, to perhaps about an inch wide and one-third or one-quarter of an inch thick, its length being adapted to the spot in which it is to be used. It is employed for removing the softer parts of the "lodes" or rock, in order to facilitate the operation of the gunpowder; and like the "borer," is applied with one hand, and struck with the other. The "poker" is used in the same manner, but on harder substances, and is simply a bar with a "gad" point. As might be expected, the miners of this parish very much prefer their own tools and modes of working, which they say are peculiarly adapted to their "hard ground," to those in general use elsewhere; whilst others condema them. On such a question our humble opinion is not worth recording.

The freehold of the parish is very much divided; but we believe the principal landowners are the Earl of Falmouth, T. J. Agar Robartes, Esq., Samuel Borlase, Esq., and the Rev. T. Robyns; John Batten, Esq., L. C. Daubuz, Esq., and James Halse, Esq., M. P., being the largest adventurers.—West Briton.

PROCEEDINGS OF SCIENTIFIC MEETINGS.

SOCIETY OF ARTS, ADELPHI.

March 26 .- T. N. R. Monson, Esq., in the Chair.

March 26.—T. N. R. Monson, Esq., in the Chair.

Improved Davy-Lamp for Miners.

The committee of chemistry met this evening for the purpose of taking into consideration an improvement made by Mr. Newman upon the Davy Safety-lamp, compared with those at present in use. Among the scientific gentlement, &c. The chair being taken, the committee adjourned to Mr. Deville, ment present we noticed Messrs. Solly, Deville, Varley, Moore, Rofe, Clement, &c. The chair being taken, the committee adjourned to Mr. Deville's manufactury in the Strand, and proceeded to make the requisite experiments to prove the advantage likely to arise from the use of the lamp in question. After a few preliminary experiments, the improved lamp was tried by different members of the committee as thought proper, by themselves, and as suggested by other gentlemen—the results were highly satisfactory.

In the next place, another lamp, constructed by the same gentleman, in which the meshes of the wire-gauze were considerably larger, was experimented with, and found, as partly anticipated by Mr. Newman, not to answer the intended purpose; in this case no previous experiments had been made by himself, and in now trying it there was no difficulty in producing explosion, by the admixture of atmospheric air and inflammable gas.

The improved lamp was, during the course of the experiments, placed in an enclosed apparatus, which might be said to represent a mine, where carburetted hydrogen was admitted by one jet, and atmospheric air by another; when the included air became sufficiently contaminated, the flame, in the first instance, became clongated, and would eventually have been extinguished. In order to prove the complete security of this improvement, the lamp, when the flame was just upon the point of expiring, was drawn out through an aperture at the top of the apparatus, but which might be closed at pleasure: the lamp being oscillated, to bring its internal atmosphere in union with the external, was immediately assumed its previous character. The l

CAVITIES, FISSURES, &c. IN MINERAL VEINS.

In prosecuting his operations, the miner not unfrequently meets with fissures or cavities, in Cornwall denominated rugs, both in the cross-courses and lodes. Fissures frequently occur between the mineral vein and the country; and, in some instances, the opening is some inches in width, and extends in various directions to a considerable distance from where it is first discovered. Cross-courses not unfrequently consist of issures, for the most part; and even where this is not the case, their composition is generally such as to form a striking contrast to their neigh-bouring strata, and to allow of what in Cornwall is denominated hulking, i. e. being dug out speedily with a light pick, commonly called a flang. i. e. being dug out speedily with a light pick, commonly called a flang. Small rugs are almost of every-day occurrence; and after the miner has laboured hard, and been at great expense to bore and blast a hole, his designs are frequently blasted by its bursting into a vug, and failing to burst that portion of rock for which it was intended. When this is the case, if the vug is large, he has to bore and blast the rock again, and is not unfrequently sadly puzzled how to conduct his operations so as to avoid bursting into the vug a second time. If the vug is a small one, a remedy is sometimes provided by claying the hole; that is, filling it with a remarkably tough sort of clay, through which a strong bar of iron is driven into the hole, which forces the clay into the vug so as to render the blasting practicable. If the vug lies at or near the bottom of the hole, it is in some cases filled with rubbish, and a part of the hole tamped up, so as to render the blasting of a part thereof practicable. These small vugs are often productive of serious accidents, as in charging the hole the powder is apt to run into them; and where the vugs or fissures are continuous, they lay a train in this way to the main charge; and if, in the course of tamping, the ramming bar strikes fire, it ignites the powder thus lodged in the vug or vugs, and a premature explosion takes place, to the all but certain destruction of the unfortunate miners. So that, what to a superficial observer would appear to accelerate the miner's progress, is not only the cause, in too many instances, of great let and hindrance, but of alarming and fatal accidents. Sometimes these vugs are of very large dimensions; so large indeed as almost to surpass belief, but that the fact of their existence is too well authenticated. In an early number we shall give a brief description of one of extraordinary size and character, discovered some time since in one of the principal mines of Cornwall.—N. Small rugs are almost of every-day occurrence; and after the miner has

RAILHOADS IN GERMANY.—The demand for shares, at Vienna, in the proposed iron railroad—to Galicia, surpasses all expectation. The subscriptions already amounted to 18,000,000 of florins. As the expense is estimated at 12,000,000 only, it was not possible to accept all the offers. The banker, Baron Von Siza, has presented to the Emperor a plan for an iron railroad to go from Vienna to Gongo, below Raal, to be constructed at his expense, and to go by way of Odenburgh, and it is hoped that the Emperor will approve of the plan. If this railroad should be carried into effect, Gongo may become the staple place for the steam boats, as it has a fine harbour, and the current of the Danube from that place is rapid. In the general meeting of the shareholders in the iron railroad, at Nuremburg, it appeared that in the first quarter of a year just ended, 74,000 persons had made use of it, which produced a receipt of 10,000 florins. It appeared further that, taking the maximum of the receipt during the winter as the standard for the whole year, the dividend r as the standard for the whole year, the dividend rteen per cent. The shares have, of course, rises ceipt during the wi must be thirteen or fourteen per cent. The shares have, of course, rises still higher, and cannot now be had at 250 florins.—Algemeine Zeitung.

ctill higher, and cannot now be had at 200 norms.—Agencia.

Curious Wager.—A singular wager was decided a few days since in a tavern at Gloucester, between a corn-dealer and a speculator in railway shares. The former, in the course of conversation, remarked, that if a shares.

In the course of conversation, remarked, that if a shares of conversation remarked, that if a shares of the course of conversation remarked, that if a shares of conversation remarked, that if a shares of conversation remarked, the course of conversation remarked, the course of conversation remarked the course of conversation remarked, the course of conversation remarked the course of conversation shares. The former, in the course of conversation, remarked, that if a farmer were to bring a barleycorn to market one week, double it the second, and so on for every succeeding week for twelve months, all the ships which ever entered the port of Gloucester would not be able to convey it. A laugh went round the room against the party, and of course a bet was proposed. The railway speculator, however, speedily found himself minus 104., the amount staked; for, on a calculation, it appeared that it would require 1,099,511 vessels, each capable of carrying 1,000 quarters of grain, to stow the whole of the barleycorns on the fifty-second week. The parties present, it is understood, each sot about a more diligent example of Cocker.—Shefield frie.

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VEGETABLE DECOMPONITION.—Wood is not equally liable decay under all circumstances. When thoroughly dried it is not so quickly decomposed as when is its green state, for in the latter condition it has in itself all the elements of destruction, and it is scarcely possible to prevent the effect if it be then used in building. But supposing the timber to be perfectly seasoned, it is more liable to decay under some circumstances than in others. Timber is most durable when used in very dry places. Time, however, which decays all things but the thinking principle, affects the hardest wood even when employed in the most advantageous circumstance. Yet timber which har been used in places where it receives no other moisture than that which it abnorsh from the atmosphere, has been known to last for seven or eight hundred years, though its clastic and cohesive powers are invariably injured. When timber it constantly explue astern and chemical composition of the timburshine. Vegetable matter is a compound, and an ingredicul may be resorved without destroying the whole. A portion of wood may be soluble in water, but other parts are not; so that after a definite period the continued action of water upon a piece of timber ceases, and if it can sustain the influence of this cause until that period, there is no termination to its endurance, except from those casmitties which it might have been able to bear in its original state, but cannot after the removal of that portion of its substance soluble in water. Should a piece of timber that has been for a long time exposed to water be brought into the air and dried, it will become brittle and nucless: this is usually the case with the timber taken from peat body, and all the action of the water. When wood is alternately exposed to the influence of dryness and moisture, it decays rapidly. It appears, from experiments that have been made, that after all the matter usually soluble in water has been for a long time for the water was a stage of the water. When wood is alternately exposed

ADVERTISEMENT.

TO THE EDITOR OF THE MINING JOURNAL.

SIR,—As Chairman of the Cheltenham, Oxford, and London and Biraingham Union Railway, I have to request you will insert in your columns the following letter.

I am, Sir, your obedient servant,
Hatherley-court, Cheltenham,
PEARSON THOMPSON.

March 29, 1836.

Hatherley-court, Cheltenham, PEARSON THOMPSON.

March 29, 1836.

"London, March 28, 1836.

"Dara Sin,—Extracts from my evidence given before a Committee in the House (Lords, in support of the Great Western Railway Bill, having been published, ith a view of proving that a line of Railway from Cheltenham to Oxford is alto-ther impracticable, I beg to state briefly the result of a survey which I have just sade of the district in question. On leaving Cheltenham, the high ground by lowdeswell may be surmounted by two stationary engines, and by these means a rel attained, which would render the remainder of the distance to Oxford pracible for locomotive engines, and probably with gradients in no instance exceeding sixteen feet per mile. The country from Oxford to the London and Birmingsan Railway, near Tring, presents no difficulty in reference to execution of the satt importance. The examination of the country which I have just completed, lough it proves I had, in my former cursory survey, somewhat over-rated the discretice, as far as a communication with Cheltenham was concerned, also demonstrates that in comparison with the proposed line from Gloucester to London, by my of Swindon, the advantage in point of distance is so considerable, as to render reidently a better route from Cheltenham to Oxford, and probably as eligible for Succester as any that can be projected. The main objection to the route I have everyed is clearly the stationary engine; but in comparing this with the line from issoester to Swindon, it is necessary to keep in view, that on it also a stationary engine; but in comparing this with the line from issoester to Swindon, it is necessary to keep in view, that on it also a stationary discussed to Swindon it is necessary to keep in view, that on it also a stationary time must be employed, and not being situated at the termination of the line, it be found to present inconveniences not involved when that description of termination of the line from issuester to substitute and the termination of the lin

Wer is adopted as the terminus.

"I am, dear Sir, your obedient servant,
"ROBERT STEPHENSON.
To Pearson Thompson, Esq., Chairman to the Cheltenham,
Oxford, and London and Eirmingham Union Railway."

METEOROLOGICAL JOURNAL, 1836.

		T 11	here	entre	Mer.	. Be	rem	eser.	March.	7	hermome	cer.	Passesses.
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revailing winds S. by W. and W. Except the 24th, and afternoon of the generally cloudy, with frequent and heavy showers of rain. Rain fallen, CHARLES HENRY ADAMS.

FROM THE LONDON GAZETTE,

Tuesday, March 29.

PARTNERSHIPS DISSOLVED.

Annott, jun., and T. B. Arnott, Upper Ground-street, Blackfriars, timber-shants—Atkinson and Barwick, St. Mary-at-Hill, whos-merchants—Bennett Betchly, Exeter, common-carriers—Bates and Mann, Huntingdon, chemists—4J. Burland, Liverpool, painters—Biden and Weeden, Kensal-green, Harrow-& schoolmasters—Brown and Dutton, St. Martin's lane, westminster, china-As the exaccept all search, Kaster, common and Barwick, St. Mary-at-Hill, wine-merchants—Bennett Betchly, Kaster, common-carriers—Biden and Meaden, Kensal-green, Harrow-Schoolmasters—Brown and Dutton, St. Martin's lane, Westminster, china, and it is oad should the search of the steam of the

a year just receipt of of the reedividend in the reason of the reedition. See the reason of the reedition. See the reason of the reedition. See the reedition. See the reedition. See the reedition of the reedition. See the reedition. See the reedition of the reedition. See the reedition of the reedition. See the reedition. See the reedition. See the reedition. See the reedition of the reedition. See the reedition. See the reedition of the reedition of the reedition of the reedition. See the reedition of the reedi

E. L. Ireiand and J. C. Blyth, Birmingham, factors, April 7, at three, May 10, at one, at Eartenburst's New Royal Hotel, Birmingham. Attorneys, Messra, Adlington, Gregory, Faulkner, and Follett, Bedford-row ; or Mr. Wills, Birmingham.

John C. Jackson, Burslem, Staffordshire, earthenware manufacturer, April 11, May 10, at eleven, at the Leopard Inn, Burslem. Attorneys, Mr. Harding, Burslem; or Mr. Smith, Chancery-lane.

William Smith, Liverpool, butcher, April 20, May 10, at one, at the Clarendon-rooms, Liverpool. Attorneys, Mr. Mallaby, Liverpool; or Mr. Chester, Stajde-lan.

Mary Tärrant, Clarence-street, Cheitenham, Moding-house-keeper, April 3, May 10, at one, at the Star Inn, Cheitenham. Attorneys, Mr. Smith, Cheltenham; or Mr. Dicas, 3, Falcon-court, Fleet-street.

William Weston, Bishops Waitham, Southampton, anctioneer, April 12, May 10, at twelve, at the Crown Inn, Bishops Waitham. Attorneys, Mr. Artheridge, Hambledon, Hante; or Messrs. Holme, Frampton, and Lortus, New Inn.

William Weston, Bishops Waitham, Southampton, anctioneer, April 12, May 16, at twelve, at the Crown Ian, Bishops Waitham. Attorneys, Mr. Artheridge, Hambiedon, Hante; or Messrs. Holme, Frampton, and Loftus, New Inn.

Dividender, Brander, Great Tower-street, City, porter and ale merchant, April 21.—J. Dodson, Great George-atreet, Bermondsey, merchant, April 21.—J. Dodson, Great George-atreet, Barby, Fleet-skreet, Bootmaker, April 21.—J. Dodson, Berners, April 21.—R. Barby, Fleet-skreet, bootmaker, April 21.—T. Edwards, Hatton-zurien, Holborn, tailor, April 20.—E. Frances, Loan-pit-hill, Lewinkam, Kent, baker, April 21.—R. Hayday, Milk-street, silk warehouseman, April 21.—W. Harper, New-street, Dorest-square, butcher, April 20.—W. Holmden, Millon, Kent, grocet, April 20.—C. Ingram, Salisbury, currier, April 21.—N. Ketcher, Bratweil near the Sea, Essex, shopkeeper, April 20.—M. A. Lewis, Norfok-street, Strand, milliner, April 21.—E. Lloyd, Harley-street, Cavendish-square, bookseller, April 20.—J. Oldham, Friday-street, Gram, Lemma, April 21.—W. Parker, Steel-yard, Upper Thames-street, lead-merchant, April 20.—W. Rowley, Great Queen-street, Lincoln's Inn. fields, saddlere', 'crommonger, Ap. 20.—J. Thomas, Cole-wharf, Thomas-street, Horsieydown, wharfinger, April 20.—W. Rowley, Great Queen-street, Lincoln's Inn. fields, saddlere', 'crommonger, Ap. 20.—J. Thomas, Cole-wharf, Thomas-street, Horsieydown, wharfinger, April 20.—W. Rowley, Great Queen-street, Lincoln's Inn. fields, April 20. at the Countinouse, Leeds.—J. Butterworth, Roebdale, Lancashire, cotton-spinner, April 21, at the Clarendon-toons, Liverpool.—T. and J. Taylor, Jun., Hesion, Holderness, Yorkshire, merchants, April 20.

CERTIFICATES to be granted, unless cause be shown to the contrary on or before Liverpool.

Winsterner, J. T. J., and I. G. Stephenson, Riddlingto

Friday, April 1. PARTNERSHIPS DISSOLVED.

PARTNERSHIPS DISSOLVED.

R. Young and J. Burch, Miverton, Somersetshire, millers,—T. Rudkin and D. Rudkin, Leicestershire, builders.—S. Marshall and D. Marshall, sheffield, merchants,—T. Dotehin and J. Botchin, Newcastle-upon-Tyne, joiners.—W. Wilson and A. Barton, Derby, brush-makers.—G. Eruferd, Taunton, and R. Ham, Stoke St. Mary, Somersetshire, dealers in hops.—E. Rose and J. Simpson, Liverpool, surgeon-dentists.—J. Pite and J. Starkey, Charles-street, Hatton-garden, general turners.—G. Tipper and B. Tipper, Queen-street, Cheapside, wholesale-stationers.—W. Heley and H. Heley, Wing, Buckinghamshire, darlymen.—W. Stanley, W. B. Naiborough, Harwich, Essex, linen-drapers: so far as regards V. Stanley.—T. Holmes and J. Holmes, Portwood, Cheshire, bobbin-makers.—S. Swire, H. Lees, and J. Stanley, Dukinfield, Cheshire, coal-masters; so far as regards J. Stanley.—J. Bowwerth, J. Manning, and M. O. Iron, patent brickmakers.—R. Cresswell and R. Satterfield, Manchester, lime-dealers.

BANKRUPTS.

Satterfield, Manchester, lime-dealers.

BANKRUPTS.

BANKRUPTS.

BANKRUPTS.

BANKRUPTS.

And Bankrupts' Court. Solicitor, Mr. Clarke, Raymond-buildings: official assignee, Mr. Clark, St. Switthin's-lane.

William Goodwin, Lock's-fields, Walworth, retailer of beer, April 3, May 13, at the Bankrupts' Court. Solicitor, Mr. Crouch, Billiter-square; official assignee, Mr. Johnson, Basinghall-Street.

George Blaylock, Bishopsgate-street, linen-draper, April 14, May 13, at the Bankrupts' Court. Solicitor, Mr. Jones, Size-lane; official assignee, Mr. Groom, Abchreb-lane.

church-lane.

Thomas Luck, Lad-lane, dealer in lace, April 12, May 13, at the Bankrupta' Court.

Thomas Luck, Lad-lane, dealer in lace, April 12, May 13, at the Bankrupta' Court.

Solicitor, Mr. Lloyd, Cheapside, official assignee, Mr. Green, Aidermanbury.

Daniel Bretherton, Manchester, horze-dealer, April 11, May 13, at the Commissioners' Rooms, Manchester, and Messrs.

Abbott and Arney, Charlotte-street, Bedford-square.

John Taylor, Birmingham, victualler, April 11, May 13, at the New Royal Hotel,

Birmingham.

Solicitors, Mr. Haywood, Birmingham, and Mr. Bigg, Southamptonbuildings.

DIVIDENDS.

DIVIDENDS.

April 28, R. W. Savage, Great Ryder-street, St. James's, dealer.—April 28, J. Crisp, Sydney-alley, Leicester-square, hosier.—April 28, M. Williams, Neath, Glamorganshire, linen-draper.—April 12, W. Richardson, King-street, Covent-garden, wine-merchant.—April 29, T. Livesey, and T. Livesey, Jun., Cowpe, Lancashire, woolken-manufacturers.—April 23, J. Hoyle, Manchester, victualier.—April 29, N. Fenwick, North Shiekds, common brewer.—April 25, F. Howe, Margate, hotel-keeper.—April 30, J. Igguiden, Dover, painter.

CERTIFICATES to be granted, unless cause be shown to the contrary on or before T. Brown, Watling-street, merchant.—J. Hadley, Abingdon, Berkshire, hempmanufacturer.

SCOTCH SEQUESTRATION.

George Hill, Calderstore, merchant, April 12, 26, at Noke's Inn, Airdric.

COMMERCIAL INTELLIGENCE.

COMMERCIAL INTELLIGENCE.

THE COLONIAL MARKETS.—The market for British Plantation sugars, since Priday last, has been very inanimate, and the business done has been only to supply the immediate wants of the grocers and refiners. The importation since our last has been considerable, which has caused the effect of reducing the prices about 464, to 1s. per cut., notwithstanding strong efforts were made to support the present high currency. The estimated sales of the week are about 700 hhds., the lowest point of the market for dry brown sugars is 30s. 6d. to 60s., and the extreme for fine grocery sorts 6is. 6d, to 67s., good middling St. Vincent, St. Kitts, and Triniad, brought 6is. to 6is. brown Antiques 18. 6d. to 60s. fol. The market closed yesterday afternoon, and will not re-open till Wednesday next the 6th inst. Maurities.—The prices throughout the week have continued to decline, and the large quantities brought to public sale bave gone of very heavily, low browns went at 4ss. to 5ss.; good and fine ditto 6os. to 6is., the fine yellow qualities 62s. to 6is. The St. to 5ss.; good and fine ditto 6os. to 6is., the fine yellow qualities 62s. to 6is. The NDIA.—All kinds under this head are beid with much firmness by the importers, but were a good cauply at market it would mose with a brick sale at full arrivals of Sisma this week, which will shortly be brought to public assertion.

Refined.—The demand for refused goods among the grocers has been considerable since Tuesday last, and fully issut week's prices have been public assertions are the followed public assertions of fine crushed; sardy in the week a parcel of fine Hamburgh looves 100s. to 8is. 6d.; patent Hamburgh loaves 87s. 6d. to 34s.; double loaves 100s. to 10is., British molasses 20s. to 21s.; B. P. West India 2se. to 58s.; Prossian lumps 7iss. to 8is., patent Hamburgh loaves 87s. 6d. to 34s.; double loaves 100s. to 10is., British molasses 20s. to 21s.; B. P. West India 2se. to 28s.; brisks of Mocha, a favourite sale of the fine demand by the grocer

LIVERPOOL, MARCH 29, 1836.

COTTON.—The sales last week amounted to 22,440 bales; of which 6,500 were on speculation, and 600 for export. Egyptian advanced 4, and American 4 to 4. The sales, since, amount to 25,000 bales, at very irregular prices. The operations of speculations are extensive; and the prospect of advancing prices in the United States occasions the manufacturers here to purchase also with eagerness. The latest accounts from America show, that up to about the end of last mouth, 79,500 bales less had been received at the Guil Ports, and 29,600 at those of the Atlantic board, than ut the same period last year; this is by many considered as a proof that the present error will not, at all events, exceed the last; but it is to be recollected that the western rivers old not become generally may considered as a proof that the western rivers old not become generally may considered as a proof that the western rivers old not become generally may considered as a proof that the western rivers old not become generally may considered as a proof that the western rivers old not become generally may considered as a proof that the western rivers old not become generally may considered as a proof that the western rivers old not become generally may considered as a proof that the western rivers old not become generally may considered as a proof that the western rivers old not become generally may considered as a proof that the western rivers old not become generally may considered as a proof that the western rivers of the fall of the fine picking weather has caused the juliance of the second may be a subject to the second may be a subject to the second second deal, in order to secure the cotton and this is another cause of a small recipit up to the present time, although util, mately it will ensure a much larger supply. There is no doubt that the great each constant of last size, flowed subject or the American, sold subject of the money market just at present assists the favourable progress of this great article, fav

SUGAR.—Our market has not declined so much as in Londo the demand is much brisker. Sales of last week only 400 hogske 6d. to is, lower than the week before. CLOVER SEED.—Stock heavy: all the recent imports will be at public section. are.
all the recent imports will be offered to me

CORN EXCHANGE, MARCH 30, 1836. The arrival of Wheat since Monday has been very moderate, and what few fisampies of Wheat appeared to-day were taken off or rather better terms. Bariaso is the tura dearer; but in Bean and Peas we do not not any attention.

Wheat		ure Outs c . Qr. 40s to	Sile Mal	e	Qr. 50s	on the	Oats.	dull.	Or. 18e	to San
Barley	****	27s to	Ses Bea	24	36s	to 40s	Poliard		14n	to 20s
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Fown Second	made is		******	42s to 42 38s to 44	s Esse is Norf	x & Su olk and	t Stockti	m	35#	to 36s
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än.	ed.	2s. 6		Oct.			Sa.		3m	64.

SMITHFIELD, FRIDAY, APRIL 1.

The number of sheep given to day is 7,500, but of these unquestionably nearly haif are lambs, and, we are sorry to remark; a great portion are too young, and not fit for market, arising probably from the short feed of turnips. The trade for the disposal of the best descriptions was good early in the morning, and they realized 7s. 6d. Many of the young lambs will doubtless be sent back. Mutton is not much in demand; the trade in Beef is heavy; business is brisk for best Calves, at an advance of 2d.

NEWGATE AND LEADENHALL .- By the Carcase.

PURCHASES OF COPPER ORES AT TRURO,

Manca 24, 1826.

Perchanes.	Mise.	Tons.	Total Green	Per Ton.	Amount.	Total Amount
No. 1. MINES BOYAL CO.	Consolidat. Mines	41 à 75	1161	# s. d. 9 11 6 6 15 6	# 1. d 397 7 8 509 2 6	
2. ENGLISH COPPRE CO.	Consolidat. Mines	92 86 42	1101	8 7 6 10 8 0 6 7 6	770 10 0 803 5 0 267 15 0	900 9 9
S. VIVIAN A	Consolidat. Mines	7H 77	222	9 11 6 10 12 0 7 1 6	307 7 3 826 16 0 554 15 6	1981 10 0
MANAGE MANAGE	Great st. George	64 60 73 52		12 1 6 8 6 6 3 3 0 4 13 0	772 16 0 499 10 0 229 19 0 241 16 0	
4. PREBMAN & Co.	Consolidat. Mines	24 100 104	4104	8 9 0 7 9 0	76 16 0 676 0 0 774 16 0	3580 15 9
S. P. GREN- PELL & SONS.	Great St. George East Crinuis	16	284	6 17 0 9 13 0, 10 1 0	109 12 0 926 8 0 934 13 0	1-450 16 0
6. CROWN COPPER CO.	Wheai Perran Consolidat. Mines Wheai Tehidy	20	214	9 19 6 6 11 0	837 18 0 85 10 0	2014 16 0
7. NEVILL,	Wheal Perran Consolidat. Mines	19-2	1004	4 13 0 8 10 0	44 3 6 599 10 0	967 11 8
Stas, & Co.	****	64 59		7 2 0 6 16 6 6 3 6 5 11 0	710 0 0 586 19 0 500 3 6 327 9 0	
S. WILLIAMS.		101	639	4 3 0 6 2 0	800 9 0 616 2 0	3870 12 6
POSTER & Co.	Great St. George	424 60 26		13 15 0 3 18 6 6 5 6 10 5 0	1223 15 0 166 16 8 376 10 0	
Amazoni majora		24 41 30		3 4 0 10 15 0 2 16 6	256 5 0 76 16 0 440 15 0 107 7 0	
Andrews Andrews Andrews	Wheal Tchidy	34 31 10	454	7 1 0 8 11 0	21# 11 0 #6 10 0	2732 12 6
9. BENRON, OGAN and Co.	Consolidat. Mines Wheal Reen Consolidat. Mines	62 48 594	110	3 3 6	97 13 0 152 # 0	250 1 0
Co.	Great St. George Wheai Tehidy	42½ 2½ 10	187	3 10 6 10 5 0 # 11 0	402 7 3 166 16 3 256 5 0 85 10 0	
	Total Tons	1	1.07		Total.	19715 3 9
		1				14

SALE OF COPPER ORE AT POOL,

Sampled March 16, and sold at Serpell's Hotel, Pool, March 31, 1836.

1	E.Crofty ditto ditto ditto ditto ditto ditto	160 160 160 160 160 60		4	13 16 17 17			921 511 500		F	Fowey Con	93		13	d. 6	6	2	4.
1	ditto ditto ditto ditto ditto	100 100 104 60		4	16	6 8 8	10			1			6	12	-	ũ,	3	
	ditto ditto ditto	104		4	17	0 6	10			Z			6	11	-	-	•	-
	ditto ditto	104	1.0	4	17	6	177											
	ditto	(M)		- 64	17	- 6					East Pool	92		10		783		-
1	ditto	68		. 9			0.6	5497			ditte	74	14	A	4	45.00		-
					2			873	12	-	ditto	fig.	15	7	4	1130	1	-
	ditto			- 3	18			269	2	-	Stray Park	78	10 1	17	2	241		
		61		- 2	19	- 6		240	19	- 6	ditto	54	2	4	2	284	1.2	
	ditto	46		13		- 4		624	- 0	à	ditto	94	4	ie	2	700	1.0	
Πx	ongeloss	64		5	12			356		ě	Cook's Kit.	66	- 4	12	. 25	116		
1.7	ditte	63		- 5	13	0		355	19	ă	ditto	0.43	- 2		2 10	242	.9	
1 2	Indonne	44		10	15	- 6	**	473		ě	ditto	47	*	2	2	118	15	
	boleouth	86	-		11	ä		#11	15	- 7	S. Bassett	50	2.		B 44.	106	1.00	
4.7	ditto	74		- A	16	ä	500	431	10	ä	ditte	42		5	9	309	14	
1	ditto	87		- 4	-7	-	**	341	- 2	-	ditto	24	2.1			2000		
1	ditto	50	- 5	7	12	- 2	1.0	90	15	- 4		MR 11	Die.	•	9	176	16	
1	ditto	47	**	- 6	13	- 2	+ ×	124	11	- 2	Tincroft		4	0	0	206	#	.0
	ditto		**	- 2	19	2	11	121	19	2	ditto	46.22		9	6	271	10	
		48	10		19	- 2	10		~ 2	2	Polgine	DO		1		484	14	
1	ditto	40	0.0	3	12		16	154			Penstruthai	23	21	2	6 4	67	15	
10	mit. Hills	90	**		111		0.6	501	15		ditto	1 00	61 1		Ø	61	10	
	ditto	-	6.6	3	14		50	2020	12		Whi. Elien	77	6 1	2	6	510	2	
	ditte	84					26	279				72	8 1	B.	6	371	14	
	ditto	99		11	12			MAZ	2		ditto	M	4	2	0	229	12	-
1	ditto	20	8.8		11.		**	229	A	-	ditto	46	H 1	9 /	6	477	2	ā.
P	owey Con	36			14		**	543	17	6		1					-	

TOTAL PRODUCE.

	Bast Crofty Longelose	865				Screen Suggests	152		467	18	Е
	Dolcouth	394		2,000		6/Timeruff	949		4214		п
H	United Hills	366	****	1,224		6 Poigine	54	*****	454		i i
	Forwer Comette	278	*****	1,710	10	@ Penetruthal	729		1-14s		- 6
ш	East Pool	221		2,842	9	6 Wheal Elien	260		1,486	10	

Average Standard, 1211. 14s. — Average Produce, 74. — Average Price, 61. 7s. 6d.

—Quantity of Ore, 3,969.—Quantity of Fine Copper, 227 tons, 11 cwts.—Total

Amount, 19,4501. 14s. — Average Standard of last Sale, 1191. 6s. — Produce, 8.4

Copper Ore for Sale Thursday next, at Andrew's Hotel, 6e.—Produce, 8.4

Parcels.—Carabless Mines, 560.—Hilmone Downs, 201.—Wheal Fortune, 354.—Wheal

Virgin, 227.—Treawrene, 124.—Francy Consols, 219.—Wheal Virity Wood, 237.—

Wheal Tolgus, 252.—Levant, 160.—Relistion, 129.—Heriand, 119.—Wheal Julia, 56.

—Backey's Ore, 54.—Wheal Beauchamp, 47.—Wheal Mostague, 44.—Wheal Mary,

27.—Anna Francis, 29.—Spears Moor, 19.—Podal, 21 cwto. 3,518.

PRICES OF SHARES.

PRICES OF SHARES-continued.

PRICES OF STOCKS.

ENGLISH PUBLIC PUNDS.	BRITIS	H MINES.	JOINT STOCK BANKS.
BANK Stock, 8 per Cent. Salarder, Monday, Tunday, Wednesday, Tunday, Wednesday, Tunday, Wednesday, Tunday, Sper Cent. Red. Anns. Sper Cent. Consols Sper Cent. Anns. 1918 Sper Cent. Anns. 1918 Sper Cent. Anns. 1726 Sper Cent. Anns. 1726 Sper Cent. Anns. 1609 Sper Cent. 160	Stope Ablon Copper 3 14 4	6,000 Perran Consols . 1 2 1 2,000 Potherou Consols 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	No. of Shares Amount paid Fried No. of Shares Amount paid No. of Shares Amount paid No. of Shares No. of Sha
Ditto New Ann. 3 per Cent. 3 per Cent. Anns		9,000 W. Whl. Brothers 2 3 ½ 5,000 Wh. Harm.& Mont 2 2 10,000 Wheat Falmouth 1 6,000 Wheat Gilbert 1 2 ½ 10,000 West Tresavean	1,600 Hammersmith 50 23 5,600 Waterloo 100 22 7,231 Southw.old63/.2s.8d. 2 5,000 Do.old Ann.ofs/. 60 24 5,000 Do. newdo, of 7/. 40 23\\ 22\\ 22\\ 24 6,000 Waterloo 100 22 24 24 25 25 25 25 25
Ditto	4,000 Alten 104 7 2 10,000 Angld Mexican 109 5 6 10 5 6 10 5 6 10 10 10 10 10 10 10 10 10 10 10 10 10	12,009 Mocanbas & Coc. 22 2,009 New Granada 3 3,020 Penoles 12 3,660 Ditto Subscrip 12 2 4,582 Bo. unregister. 14,582 Bo. unregister. 544 20 1 2 2 2 2 2 2 2 2 2	WATER WATE
POREIGN STOCKS. Starefay Maniter Tuesday (Wednesday: Thursday Feiday. Austrian, 5 per Cent. 1034 1034 1034	10,000 Copiapo 124 174 2 20,000 Gea. Min. Ass 15 8 9 6,155 Mexican Comp. 533 24 33 2,500 Aylesbury 1 24 2 5,000 Birming & Derby 5 104 162 9,500 Bir & Glouester 5 153 14	5,000 Un. Gold 95	533 Archw.& Kent Tn. 30 224 492 Great Dover Str. 70. 2300 Barking 100 224 2,393 Highgte Arch. 30. 8s. 24 2,000 Do. E. I. Dock Br. 100 59 2,000 Do. E. I. Dock Br. 100 59 24 2,000 Literary Institutions.
Brazilian	7,500 Bir Bris & Th June 1 650 Bolton & Leigh 100 100 100 Ditto 4 Shares	12,000 Lond, & Blackwl. 3 3 4 4 20,000 London & Dover 1 2 6 20,000 London & Greenw. 20 30 4 25,000 Lond, & Birming. 50 122 30,000 Lond, & Graves. 1 4 20,000 Lond, & Graves. 1 4 24 5	Adel, Gal, of Sci. 50 700 Russell
Ditto, 1824, ditto	7,500 Chelt. & Gt. West. 24 72 62 2,000 Charence 160 45 6 12,000 Comi. Blackwall 2 34 3 4 5 1,600 Crom. & Peak For. 100 7,000 Croydon 5 6 2 5 0 Dubl.& Kingst. 60 B00 Durham Junc 10 1,200 Edinl.& Dubl.& Kingst. 50 74 5,000 Edinl.& Dubl.& Robert 10 1,200 Edinl.& Robert 10 1,200	45,009 Lon. & Brig. Gibbs 1 203 20 10,000 Do. Stephenson 5 34 4 12,000 Lond. Grand Jun. 2 54 42 14,000 Manch. & Chestr 24 1,000 Manch. & Leeds 5 10,000 Manch. & Leeds 5 10,000 Manch. & Leeds 5 10,000 Manch. & S. Union 2 5 53 Mommouth 3 3,000 Newcastle-& Carl. 100 12,009 North Midland. 5 Northn. & Eastrn. 3 4 14 14 15 16 16 16 16 16 16 16	10,000 Anglo Mex. Min. 10 10,000 Rel. & Leith Glass 16 7 8 10,000 Auction Mart 50 8,600 Br. Rock & Pat.Sit 35 British Annuity 50 British Alkall 17 17 10,000 Canada Comp. 22 30 30,000 Carron Iron Co. 250 City Bonds, 4 pet. 104 Cent. Amr. (Land) 20 75 Cov. Gar. Th. Rut 500 300 Drary Lane do. 500 2,122 Do. Proprietors 100 10,000 Van Diemans Ld 17 14 PRICES OF BHARES AT LIVERPOOL.
Dutch, 24 per Cent. 50 4 56 4 56 6 56 6 56 6 56 6 56 6 56 6	2,000 Hartlepool 100 89 3,500 Hodders & Leeds 2 2,100 Hull and Selby . 5 8t. Helens & R.G. 100 250 Ken. & Leigt Jun. 100 CANA	South Durham. 24 64 6 28,000 South Eastern 2 84 94 5,300 Warring & Newt 100 Wigan Branch 100 6,000 York & Nr. Midl. 1 44 5	Liverpool Coal Gas
107.53c	1.769 Ash. & Oldh 97.1 18a. 162 1.482 Ashby-de-la-Zeh 113 720 Barnsley . 160 1.250 Barnsley . 160 1.250 Barnsley . 160 1.000 Breckn. & Aberg. 150 4.000 Breckn. & Aberg. 150 4.000 Breckn. & Aberg. 150 4.000 Do. & Llver. Jan. 100 477 Bolton & Bury. 250 600 Bridgw & Tanutn 100 400 Chelmer & Bleckw. 100 16,000 Carlisle . 214 500 Caventry . 100 805	70 Loughboro' 142', 17s. 1250 Man, Bol. & Bury 48 2,499 Monmouthshire 100 182 700 Montgomerysh. 106 100 256 Melton Mowbray 100 250 8,000 Macclesfield 100 54 24' Neath 100 25 100 Nene Navig, Bdo. 100 1,786 Oxford 100 525 Oxford 100 522 Oxford 100 524 Oxford 100 525 1 522 Oxford 100 525 1 522 Oxford 100 525 1 522 Oxford 100 525 1 526 0xford 100 526 1 527 0xford 100 527 0xford 100 527 0xford 100 528 0xford 100 528 0xford 100 529 0xford 100 520 0xford .	Bootie ditto.
Government Debentures 34 per ct. 912 Pafriotic Insurance 4 7 6	460 Cromford 100 300 4.546 Croydon 317.2s. 10d. 23 11.810 Do. Bonds 22,000 Danube & Mayne 125 74 2,000 Dudley 100 120 Edin. & Glasg Un. 50 Do. Allocated 96 3.575 Edicardence & Ches. 123 84	500 Sirewsbury 125 245 500 Sirewsbury 125 245 500 Somerset Coal 150 160 C 500 Do. Lock Fud St. 124 12 700 Stafrd. & Worces, 140 600 500 Sirewsbury 125 245	Railway and Canal 48 83 0 0 Great Western Railway 10 42 0 0 Wh. Harmony & Montague British Silver Lead Comp. PRICES OP SHARES AT BIRMINGHAM.
New York 6 1837	3.575 Fillesmere&Ches. 133 231 Erewash 100 1.297 Forth & Clyde 400 16s. 11,000 Grand Junction 100 2.8494 Grand Union . 100 1.521 Grand Surrey . 100 129,000 Do. (optional La. 100 3.936 Gr. Western . 100 600 Glamorg 1726, 13s. 4d. 230 1,900 Glouces & Berkly 100 239 Do. (optional) La. 100 239 Do. (optional) La. 100 249 Do. (optional) La. 100 249 Grandhan . 150 250 Grandhan . 150 262 Grandhan . 150 262 Grandhan . 150 262 Class Ren & Na 301, 18s. 10d. 20 11,6994 Lancaster . 47 25 2872 Ledes & Liverpi 100 515 Lelecster . 140 987 Leices & Northup 81 78	3,647 Straton-Av. 794, 98 422 200 Stroutwater. 150 550 533 Swanssca 100 215 1,300 Thams & Sev. bik 100 2,762 Sev. & Wye & Rail 25 1,400 Thams & Sev. bik 100 250 Tavistock (min.) 100 250 Tavistoc	BANEMO COMPANIES 6 2 5 6
THURSDAY, MARCH 31, 1836.	2,000 & 1,0634 Commin. 100 566 7 198,007 East India . Stock 1,038 East Country . 100 529,334.30 London . Stock Ditto Eonds	302,7328C, Katoarine, Stock 872 000,000 Ditto Bonds 104 Lc 100,000 Do. Bonds for 10 yrs 1012 Gr Shoreham Harb	Audie Audi
Prantfect on Main 184	50,009 Do. Marine 5 54 21,0004 Birminghun Fire 55 12,0004 Birminghun Fire 55 105 22,000 British Fire 50 40 12,000 British Comerch 5 64 1,000 Caledonian Fire 10 5,000 Cler. M. & G. Life 24 4,000 County 10 40,000 Eagle 5 6200 Economic Life 250 50,000 Edinburgh Life 10 2,271 European Life 20 22 6 600 Ditto New 2	30,000 Palladium Life 2 24	PRICES OF METALS. 25 s. d. 26 ppen, Brit. Cakes, ton 103 to 105 to 105 to 0 Sheets bb 0 1 0 0 Sheets bb 0 1 0 0 Sheets bb 0 1 0 0 Sheets bc 0 1 0 Sheets bc 0 1 0 Sheets bc 0 0 Sheets b
MARCH, 1806. FER TON. QUALITY. FER TON.	1,000,000 Globa Stock 188 20,000 Guardian 20 37 7,500 Hercuics 10 15 40,600 Hope 5 64 2,400 Imperial Fire 50 120 7,500 Imperial Life 10 10 13,458 Iuden.Mar. 5/.13s.64. 16	1,560 Union. 20 6,000 University Life. 5 50 Westminstr. Life 1000 100,000 United King. Life 2 50 Westminstr. Life 1000 100,000 West of Scotland 10	Swedish
Order Redheugh	500 Bath 16 600 Bradford 25 5,000 British 16 200 Bradford 25 8,000 De. Provincial 19 844 Birnalegham 50 105 2,400 Birna & Staffords 50 600 Brentford 50 4,200 Bristol 20 1,500 Birkshop 20 134 4	(0,000 Imperial. 50 434 55,000 Do. Bonds 1000. 1	Litharge
Walls End Bell & Brown. 19 6 Walls End Bell & Brown. 19 6 Walls End Hewicke & Co. 29 29 3 Walls End Gosforth. 20 6 Walls End Heaton 20 Walls End Heaton 20 Walls End Heaton 30 Walls End Helda 19 10 2 Hartley 20	4,000 Continent, Cons. 514 95 240 Canterbury 50 00 Chelmsford 50 42 300 Cheltenham 50 75	200 Maidstone 50 100 9,000 Phonnix 39 223 579 Portsea 53 304 Poplar 50 1,000 Katcliff 80 65	SPELTER
Walls End Killing world. 19 3 Silkstone, Field and Co. 17 9 Walls End Nowmarch. 19 Silkstone Biram 16 6 Walls End Northumberts. 18 9 19 Walls End Feareth 16 6 Walls End Riddelly 19 3 19 6 Walls End Riddelly 19 3 20 6 Walls End Riddelly 20 6 Walls End Riddelly 20 6 Walls End Riddelly 20 7 Walls	1,000 City of London. 100 1,000 Do. New 60 115 800 Coventry 25 25	8,200 Unit, Genl. er. d. 46 354 Aft 240 Warwick 50 50	HIGH WATER AT LONDON BRIDGE, from April 2 to 8. Satur. Sanday. Mond. Tuesd. Wedn. Thurs. Printing 2 29 2 56 3 33 4 10 4 48 5 30 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 8 6 8
Mendayil Richausai Main 21 Brasham Trader. 16 6 Walls End Braddyil's Hett. Arrived since last week, 100 Vessels.	24) Excter 40 31 10,000 European 4 4 40 Glasgow 25 50 60	800 Yarmouth 15 5	ndon: Printed and Published by HENRY ENGLISH, the Proprietor, at Office, No. 12, Gough-square, Fleet-street, in the city of London; all Communications and Advertisements are requested to be forecast paid.